Comm Innovations

Switch and cable assemblies

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PAMBRY
ELECTRONICS LTD

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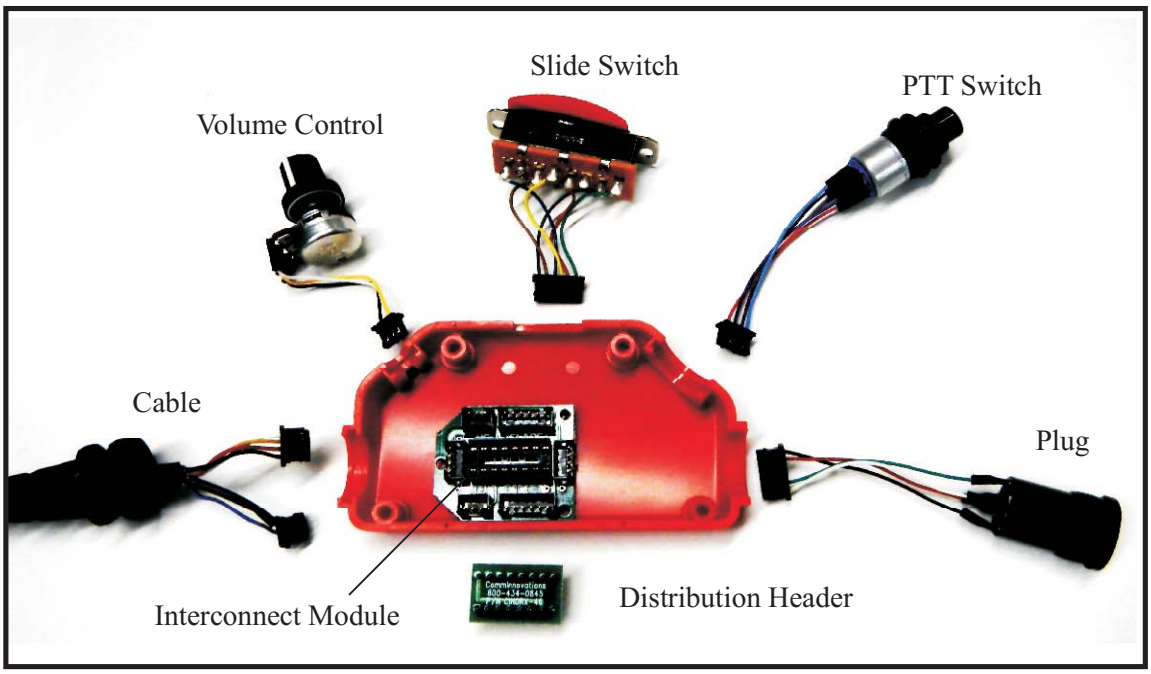
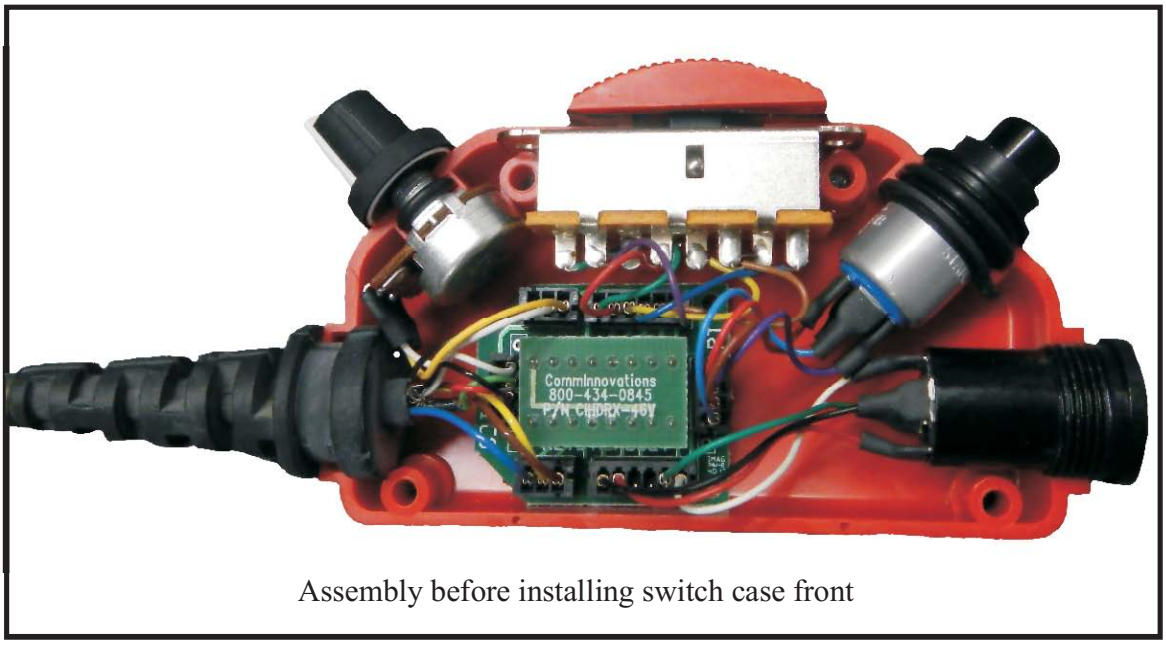
CIX 200, 300, & 400 Series Switch & Cable Assemblies



The CIX Series of Switch Case uses our modular design. They can be changed as your needs change. Contact Comm-Innovations and we'll be glad to send you an upgrade kit. Repairs are also simplified, just open the case and swap out the parts. If you need assistance, please send the unit back to Comm-Innovations for service.



Assembly before installing switch case front

Color Case Options

Red

Blue

Black

Beige

Gray

Olive Drop

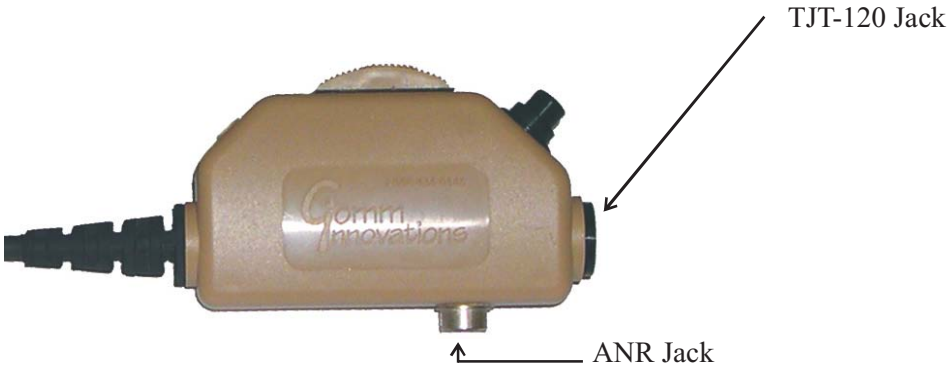
We offer an assortment of colors to match your organizations needs.
Let us color match your trucks. aviation and tactical equipment

CIX 200, 300, & 400 Series Switch & Cable

BOSE & DAVID CLARK
ANR HEADSET COMPATIBLE
HEADSET JACK CONFIGURATIONS

X: Bose X ANR Headset
Only (6 pin Lemo Jack)

D: David Clark ANR Headset
Only (6 pin Hirose Jack)



TX: Bose X ANR Headset
(6 pin Lemo Jack) & TJT-120
Jack for Civil Helo Headset

or

TD: David Clark ANR Headset
(10 pin Hirose Jack) & TJT-120
Jack for Civil Helo Headset

GX: Bose X ANR Headset
(6 pin Lemo Jack) &
CIJ-055 & CIJ-068 Jacks for
General Aviation Headset

or

GD: David Clark ANR Headset
(10 pin Hirose Jack) &
CIJ-055 & CIJ-068 Jacks for
General Aviation Headset

"TJ" Option for Enhanced Durability
For heavy use & chaotic environments

Be sure to properly disconnect, if you don't, this can lead to premature wear. The jack can fail when the plug is not extracted from the jack in a straight line along the axis of the jack. This can happen when the cable is grabbed, rather than the plug, to disconnect the headset from the switch & cable assembly. See picture below:

To prevent this problem you can replace the TJT-120 jack with the TJ-101 jack, it is more rugged than the TJT-120 jack. Having the TJ-101 jack on a three inch pigtail insures self-alignment of the plug & jack when the headset is being disconnected from the switch & cable assembly. The bend/strain relief on the CIJXTJ-6C-4 jack/cable absorbs any forces on the cable. See picture below:

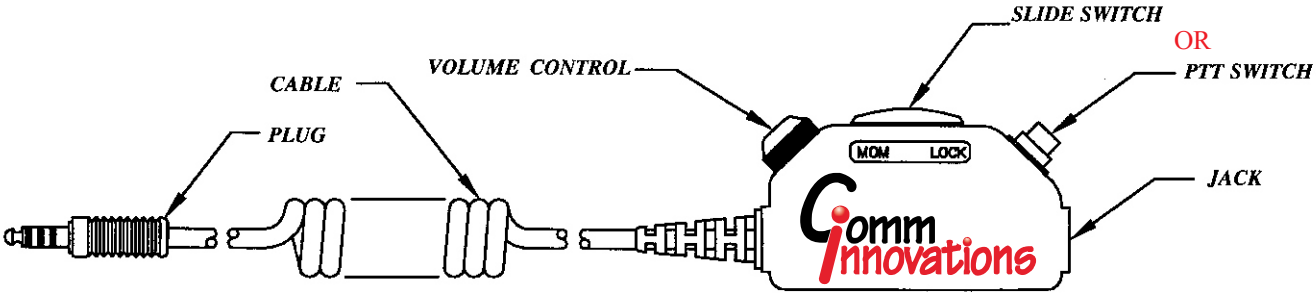
The CIJXTJ-6C-4 jack assembly is pictured below:

This modification is achieved with our modular design.

Special pricing for this part are listed below.

Quantity	Regular Price	Special Price thru 12-31-14
1 to 29 each	$40.00	$32.00
30 to 99 each	$38.00	$30.00
100 each or more	$36.00	$26.00

CIX200 Series Switch & Cable Assemblies
with microphone interrupt (no key function)



Baseline Price $130 *

CIX2 [ ] [ ] [ ] [ ] [ ] — [ ]

Case & Clip			
code	color	clip	add $
1	black	large	$25
2		none	$0
3	beige	small	$10
4		large	$20
5		none	$0
6	blue	small	$10
7		large	$20
8		none	$0
9	gray	small	$10
A		large	$20
B		none	$0
R	red	large	$20
D	olive drab	large	$20

Switch Configuration		
code	description	add $
0	mom-mom	n/c
1	mom-lock (on)	n/c
3	PTT	$20

Jack		
code	description	add
none	TJT-120 (civil helo)	$10
TJ	TJT-101 (civil helo)	$30
W	TJT-120 (military)	$10
TJW	TJ-101 (military)	$30
B	TJT-125 (5 contacts)	$20
N	NATO (Europe)	$25
C	CIJ-051 (comm'l av'n)	$10
F	U-61/U (USFS)	$35
G	CIJ-055 & CIJ-068 (general aviation)	$35

Volume Control			
code	imp	grnd	add
none	none	n/a	n/c
H	hi	yes	$25
HA	hi	no	$25
L	lo	yes	$25
LA	lo	no	$25

Cable & Length		
code	description	add
K2	2 ft coil	$20
KM	3 ft **	$25
K3	3 ft coil	$25
K6	6 ft coil	$30
K10	10 ft coil	$40
K15	15 ft coil	$60
K20	20 ft coil	$80
/XX	XXft str't	$2/ft

Plug		
code	description	add
74	TP-120 (civil helo)	$20
74M	TP-120 (military)	$20
75	U-75/U (USFS)	$40
NP	NATO (Europe)	$30
84	U-384/U (5 contacts)	$30
YP	CIPC-055B & CIPC-068 (gen'l av'n)	$35
4L	Lugs	$6
4X	no plug	n/c

*** special coil cable for EMS applications, 20" straight section from end of cable to switch case*

CIXAT200 Series Switch & Cable Assemblies
with microphone interrupt (no key function) & low to high Impedance Adaptor

Baseline Price $260 *

CIXAT [ ] 2 [ ] [ ] [ ] [ ] — [ ]

Shielding		
code	description	add
none	adjustable amp and shielded transformer	n/c
S	shielded amp and transformer	$10

Case
see above

Switch
see above ***

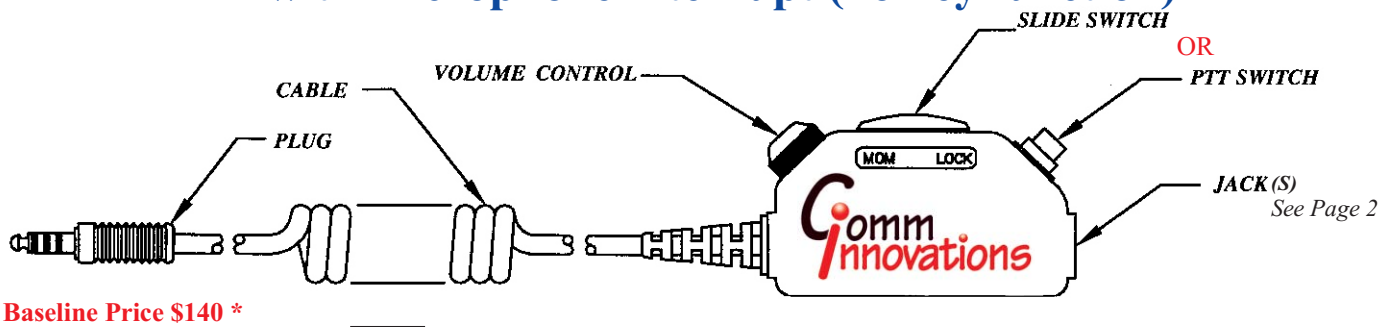
***CI VOX option not available

Volume Control	
code	description
none	no
H	grounded
HA	ungrounded

Cable
see above

Plug
see above

BOSE & DAVID CLARK
ANR HEADSET COMPATIBLE
CIX200 Series Switch & Cable Assemblies
with microphone interrupt (no key function)



Baseline Price $140 *

CIX2 [ ] [ ] [ ] [ ] [ ] – [ ]

Case & Clip

code	color	clip	add $
1	black	large	$25
2		none	$0
3	beige	small	$10
4		large	$20
5		none	$0
6	blue	small	$10
7		large	$20
8		none	$0
9	gray	small	$10
A		large	$20
B		none	$0
R	red	large	$20
D	olive drab	large	$20

Switch Configuration

code	description	add $
0	mom-mom	n/c
1	mom-lock (on)	n/c
3	PTT	$20

Jack Configurations *(see page 2)*

code	std headset	ANR headset	add
X	none	Bose X (Lemo 6)	$40
D		David Clark (Hirose 10)	$45
TX	TJT-120 (civil helo)	Bose X (Lemo 6)	$50
TD		David Clark (Hirose 10)	$55
TJX	TJ-101 (civil helo)	Bose X (Lemo 6)	$70
TJD		David Clark (Hirose 10)	$75
GX	general aviation	Bose X (Lemo 6)	$80
GD		David Clark (Hirose 10)	$85

*** special coil cable for EMS applications, 20" straight section from end of coil to switch case.*

Volume Control

code	imp	grnd	add
none	none	n/a	n/c
H	hi	yes	$25
HA	hi	no	$25

Cable & Length

code	desc'n	add
K2	2 ft coil	$20
KM	3 ft **	$25
K3	3 ft coil	$25
K6	6 ft coil	$30
K10	10 ft coil	$40
K15	15 ft coil	$60
K20	20 ft coil	$80
/XX	XXft str't	$2/ft

Plug

code	description	add
PX	Bose X (Lemo 6)	$40
PD	David Clark (Hirose 10)	$50
74R	TP-120 (civil helo***)	$20
84R	U-384/U (5 contacts***)	$30
GR	general aviation***	$40
108	TP-108 (biaxially shielded)	$80

*** especially wired for ANR

Plug Wiring *(unless otherwise specified)*:

TP-120 (74R)

Power	Yellow to 1
Mike Hi	Red to 3
Phones Hi	White to 2
Common	Black, Green & All Shields to 4

TP-108 (108)

Mike Hi	Red to P3
Mike Lo	Green to P1
Phones Hi	White to P2
Phones Lo	Black to P4
Shield	All Shields to J1
Power Ground	Brown to J2
no contact	to J3
Power	Yellow to J4

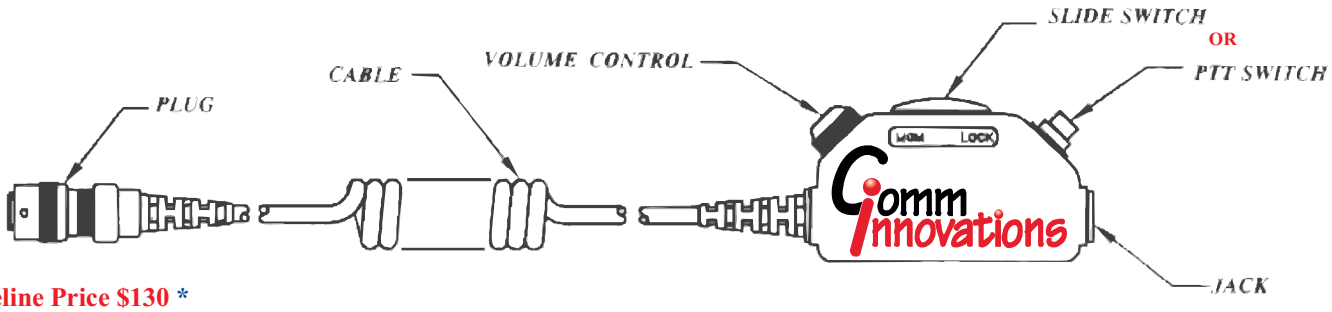
U-384/U (84R)

Power	Yellow& Blue to 1
Mike Hi	Red to 2
Mike Lo	Green & Mike Shield to 3
Phones Hi	White to 4
Common	Black & Overall Shield to 5

General Aviation (GR)

Power	Yellow PJ-068 tip
Mike Hi	Red to PJ-068 ring
Common	Green & Mike shield
Phones Hi	White to TJ-055 tip
Phones Lo	Black & Overall Shield to PJ-055 sleeve

CIX300 Series Switch & Cable Assemblies
with single key function



Baseline Price $130 *

CIX3 [ ] [ ] [ ] [ ] [ ] — [ ]

Case & Clip			
code	color	clip	add $
1	black	large	$25
2		none	$0
3	beige	small	$10
4		large	$20
5		none	$0
6	blue	small	$10
7		large	$20
8		none	$0
9	gray	small	$10
A		large	$20
B		none	$0
R	red	large	$20
D	olive drab	large	$20

Jack		
code	description	add
none	TJT-120 (civil helo)	$10
TJ	TJT-101 (civil helo)	$30
W	TJT-120 (military)	$10
TJW	TJ-101 (military)	$30
B	TJT-125 (5 contacts)	$20
N	NATO (Europe)	$25
C	CIJ-051 (comm'l av'n)	$10
F	U-61/U (USFS)	$35
G	CIJ-055 & CIJ-068 (general aviation)	$35

Volume Control			
code	imp	grnd	add
none	none	n/a	n/c
H	hi	yes	$25
HA	hi	no	$25
L	lo	yes	$25
LA	lo	no	$25

Cable & Length		
code	description	add
K2	2 ft coil	$20
KM	3 ft **	$25
K3	3 ft coil	$25
K6	6 ft coil	$30
K10	10 ft coil	$40
K15	15 ft coil	$60
K20	20 ft coil	$80
/XX	XXft str't	$2/ft

Plug		
code	description	add
74K	U-174/U (wired for key)	$20
6P	MS3116E10-6P (6 contact plug)	$60
6W	MS3476W10-6P (6 contact plug)	$70
6WE	MS3476W10-6P & EMI backshell	$120
10W ***	MS3476W12-10P (10 contact plug)	$80
10WE	MS3476W12-10P & EMI backshell	$130
77	U-77/U (MIL-C-10544)	$60
YK	CIPC-055 & CIPC-068 (gen'l aviation)	$35
5L	lugs	$8
5X	no plug	n/c

Switch Configuration							
code	Description	mike int	add $	code	Description	mike int	add $
0	ICS mom-mom	none	n/c	4	ICS mom-lock (vox)	mike hi	n/c
1	ICS mom-mom	mike hi	n/c	5	ICS mom-lock(CI vox***)	mike hi	$40
2	ICS mom-lock	none	n/c	6	ICS PTT (3 contact)	none	$20
3	ICS mom-lock	mike hi	n/c	7	ICS PTT (3 contact)	mike lo	$20
0R	XMIT mom-mom	none	n/c	8	ICS PTT (DPDT)	mike hi	$30
1R	XMIT mom-mom	mike hi	n/c	6R	XMIT PTT (3 contact)	none	$20
2R	XMIT mom-lock	none	n/c	8R	XMIT PTT (DPDT)	mike hi	$30
3R	XMIT mom-lock	mike hi	n/c				

*** special coil cable for EMS applications 20" straight from coil to switch case*

**** Complete listing of MS3476W12-10P wiring options available upon request (see page 14 for partial listing)*

CIXAT300 Series Switch & Cable Assemblies
with single key function & low to high Impedance Adaptor

Baseline Price $260 *

CIXAT [ ] 3 [ ] [ ] [ ] [ ] — [ ]

Shielding		
code	description	add
none	adjustable amp and shielded transformer	n/c
S	shielded amp and transformer	$10

Case
see above

Switch
see above ***

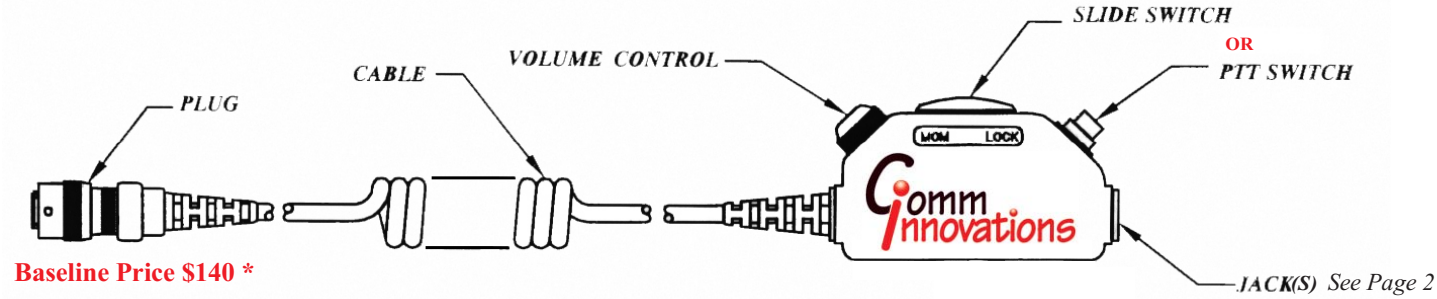
***CI VOX option not available

Volume Control	
code	desc'n
none	no
H	grounded
HA	ungrounded

Cable
see above

Plug
see above

BOSE & DAVID CLARK
ANR HEADSET COMPATIBLE
CIX300 Series Switch & Cable Assemblies
with single key function



Baseline Price $140 *

CIX3 [ ] [ ] [ ] [ ] [ ] — [ ]

Case & Clip

code	color	clip	add $
1	black	large	$25
2		none	$0
3	beige	small	$10
4		large	$20
5		none	$0
6	blue	small	$10
7		large	$20
8		none	$0
9	gray	small	$10
A		large	$20
B		none	$0
R	red	large	$20
D	olive drab	large	$20

Jack Configurations *(see page 2)*

code	std headset	ANR headset	add
X	none	Bose X (Lemo 6)	$40
D		David Clark (Hirose 10)	$45
TX	TJT-120 (civil helo)	Bose X (Lemo 6)	$50
TD		David Clark (Hirose 10)	$55
TJX	TJ-101 (civil helo)	Bose X (Lemo 6)	$70
TJD		David Clark (Hirose 10)	$75
GX	general aviation	Bose X (Lemo 6)	$80
GD		David Clark (Hirose 10)	$85

Volume Control

code	imp	grnd	add
none	none	n/a	n/c
H	hi	yes	$25
HA	hi	no	$25

Cable & Length

code	desc'n	add
K2	2 ft coil	$20
KM	3 ft **	$25
K3	3 ft coil	$25
K6	6 ft coil	$30
K10	10 ft coil	$40
K15	15 ft coil	$60
K20	20 ft coil	$80
/XX	XXft str't	$2/ft

Plug

code	description	add
D35	D38999/26WB35PN w/ EMI backshell	$140
10W ***	MS3476W12-10P (10 contacts with OD green finish)	$80
10WE ***	MS3476W12-10P w/ EMI backshell	$130
10L	MS3476L12-10P (10 contacts with chrome finish)	$80
10LE	MS3476W12-10P w/ EMI backshell	$130
108	TP-108 (biaxially shielded)	$80

Switch Configuration

code	Description	mike interupt	add $	code	Description	mike interupt	add $
0	ICS mom-mom	none	n/c	4	ICS mom-lock(vox)	mike hi	n/c
1	ICS mom-mom	mike hi	n/c	5	ICS mom-lock(CI vox***)	mike hi	n/c
2	ICS mom-lock	none	n/c	6	ICS PTT (3 contact)	none	n/c
3	ICS mom-lock	mike hi	n/c	7	ICS PTT (3 contact)	mike lo	n/c
0R	Xmit mom-mom	none	n/c	8	ICS PTT (DPDT)	mike hi	n/c
1R	Xmit mom-mom	mike hi	n/c	6R	Xmit PTT (3 contact)	none	n/c
2R	Xmit mom-lock	none	n/c	8R	Xmit PTT (DPDT)	mike hi	n/c
3R	Xmit mom-lock	mike hi	n/c				

** *special coil cable for EMS applications 20" straight from coil to switch case.*

*** *Complete listing of MS3476W12-10P wiring options available upon request (see page 14 for partial listing)*

Plug Wiring *(unless otherwise specified)*:

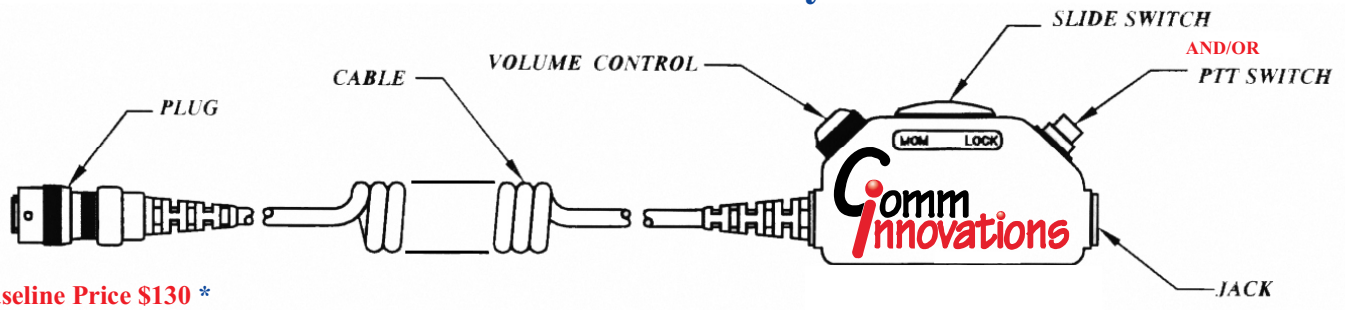
D38999/26WB35PN (D35)

Mike Hi	Red to 8
Mike Lo	Green to 9
Phones Hi	White to 1
Phones Lo	Black to 2
Shield	All Shields to backshell
Power Ground	Blue to 5
Power	Yellow to 6
Key	Brown to 10

TP-108 (108)

Mike Hi	Red to P3
Mike Lo	Green to P1
Phones Hi	White to P2
Phones Lo	Black to P4
Shield	All Shields to J1
Power Ground	Brown to J2
Key	Blue to J3
Power	Yellow to J4

CIX400 Series Switch & Cable Assemblies
with ICS & transmit key functions



Baseline Price $130 *

CIX4 [ ] [ ] [ ] [ ] [ ] – [ ]

Case & Clip

code	color	clip	add $	code	color	clip	add $
1	black	large	$25	6	blue	small	$10
				7		large	$20
2		none	$0	8		none	$0
3	beige	small	$10	9	gray	small	$10
4		large	$20	A		large	$20
5		none	$0	B		none	$0
R	red	large	$20	D	olive drab	large	$20

Volume Control

code	imp	grnd	add
none	none	n/a	n/c
H	hi	yes	$25
HA	hi	no	$25
L	lo	yes	$25
LA	lo	no	$25

Cable & Length

code	desc'n	add
K2	2 ft coil	$20
KM	3 ft **	$25
K3	3 ft coil	$25
K6	6 ft coil	$30
K10	10 ft coil	$40
K15	15 ft coil	$60
K20	20 ft coil	$80
/XX	XXft str't	$2/ft

Switch Configuration

code	slide switch	Xmit PTT	mike int	add $
0	ICS (mom)-Xmit (mom)	none	none	n/c
1	ICS (mom)-Xmit (mom)	none	mike hi	n/c
2	ICS (lock)-Xmit (mom)	none	none	n/c
3V	ICS vox (lock)-Xmit (mom)	none	mike hi	n/c
4	ICS (mom-lock)	3 contact	none	$30
5	ICS (mom-lock)	3 contact	mike lo	$30
6	ICS (mom-lock)	DPDT	mike hi	$45
4M	ICS (mom-mom)	3 contact	none	$30
5M	ICS (mom-mom)	3 contact	mike lo	$30
6M	ICS (mom-mom)	DPDT	mike hi	$45
5V	ICS (mom)-ICS vox (lock)	3 contact	mike lo	$30
6V	ICS (mom)-ICS vox (lock)	DPDT	mike hi	$45
*** 7	ICS (mom)-CIVox (lock)	3 contact	none	$75
*** 8	ICS (mom)-CIVox (lock)	3 contact	mike lo	$75
*** 9	ICS (mom)-CIVox (lock)	DPDT	mike hi	$95

Jack

code	description	add
none	TJT-120 (civil helo)	$10
TJ	TJT-101 (civil helo)	$30
W	TJT-120 (military)	$10
TJW	TJ-101 (military)	$30
B	TJT-125 (5 contacts)	$20
N	NATO (Europe)	$25
C	CIJ-051 (comm'l av'n)	$10
F	U-61/U (USFS)	$35
G	CIJ-055 & CIJ-068 (general aviation)	$35

Plug

code	description	add
74K	U-174/U (wired for key)***	$20
YK	CIPC-055 CIPC-068 (GA)***	$35
6P	MS3116E10-6P (6 contact plug)	$60
6W	MS3476W10-6P (6 contact plug)	$70
6WE	MS3476W10-6P (6 contact plug)	$120
10W ****	MS3476W12-10P (10 contact plug)	$80
10WE ****	MS3476W12-10P & EMI backshell	$130
77	U-77/U (MIL-C-10544)	$60
6L	lugs	$8
6X	no plug	n/c

*** special coil cable for EMS applications,20" straight from coil to switch case*
**** this option only available with switch configurations 3,5& 6. ICS is Vox only*
*****Complete listing of MS3476W12-10P wiring options available upon request (see page 14 for partial listing).*

CIXAT400 Series Switch & Cable Assemblies
with ICS & transmit key functions & low to high Impedance Adaptor

Baseline Price $260 *

CIXAT [ ] 4 [ ] [ ] [ ] [ ] – [ ]

Shielding

code	description	add
none	adjustable amp and shielded transformer	n/c
S	shielded amp and transformer	$10

Case: see above

Switch: see above ***

*****CI VOX option not available

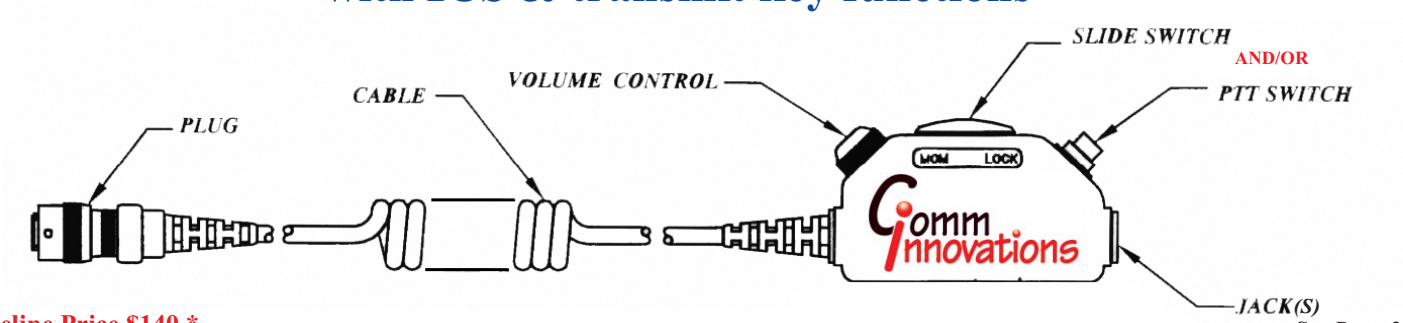
Volume Control

code	desc'n
none	no
H	grounded
HA	ungrounded

Cable: see above

Plug: see above

BOSE & DAVID CLARK
ANR HEADSET COMPATIBLE
CIX400 Series Switch & Cable Assemblies
with ICS & transmit key functions



Baseline Price $140 *

See Page 2

CIX4 [ ] [ ] [ ] [ ] [ ] – [ ]

Case & Clip

code	color	clip	add $	code	color	clip	add $
1	black	large	$25	6	blue	small	$10
				7		large	$20
2		none	$0	8		none	$0
3	beige	small	$10	9	gray	small	$10
4		large	$20	A		large	$20
5		none	$0	B		none	$0
R	red	large	$20	D	olive drab	large	$20

Volume Control

code	imp	grnd	add
none	none	n/a	n/c
H	hi	yes	$25
HA	hi	no	$25

Cable & Length

code	desc'n	add
K2	2 ft coil	$20
KM	3 ft **	$25
K3	3 ft coil	$25
K6	6 ft coil	$30
K10	10 ft coil	$40
K15	15 ft coil	$60
K20	20 ft coil	$80
/XX	XXft str't	$2/ft

Switch Configuration

code	slide switch	Xmit PTT	mike int	add $
0	ICS (mom)-Xmit (mom)	none	none	n/c
1	ICS (mom)-Xmit (mom)	none	mike hi	n/c
2	ICS (lock)-Xmit (mom)	none	none	n/c
3	ICS (lock)-Xmit (mom)	none	mike hi	n/c
4	ICS (mom-lock)	3 contact	none	$30
5	ICS (mom-lock)	3 contact	mike lo	$30
6	ICS (mom-lock)	DPDT	mike hi	$45
4M	ICS (mom-mom)	3 contact	none	$30
5M	ICS (mom-mom)	3 contact	mike lo	$30
6M	ICS (mom-mom)	DPDT	mike hi	$45
5V	ICS (mom)-ICS vox (lock)	3 contact	mike lo	$30
6V	ICS (mom)-ICS vox (lock)	DPDT	mike hi	$45
7	ICS (mom)-CIVox (lock)	3 contact	none	$75
8	ICS (mom)-CIVox (lock)	3 contact	mike lo	$75
9	ICS (mom)-CIVox (lock)	DPDT	mike hi	$95

Jack Configurations *(see page 2)*

code	std headset	ANR headset	add
X	none	Bose X (Lemo 6)	$40
D		David Clark (Hirose 10)	$45
TX	TJT-120 (civil helo)	Bose X (Lemo 6)	$50
TD		David Clark (Hirose 10)	$55
TJX	TJ-101 (civil helo)	Bose X (Lemo 6)	$70
TJD		David Clark (Hirose 10)	$75
GX	general aviation	Bose X (Lemo 6)	$80
GD		David Clark (Hirose 10)	$85

Plug**

code	description	add
10W	MS3476W12-10P (10 contacts with 0D green finish)	$80
10WE	MS3476W12-10P w/ EMI backshell	$130
10L	MS3476L12-10P (10 contacts with chrome finish)	$80
10LE	MS3476W12-10P w/ EMI backshell	$130

*** special coil cable for EMS applications 20" straight from coil to switch case.*

****Complete listing of MS3476W12-10P wiring options available upon request (see page 14 for partial listing).*

Spare Parts

See the CIX 200/300/400 Switch & Cable Assembly section for spare case assemblies, slide switches, PTT switches, volume controls and header assemblies. Spare jack assemblies and Spare cables available.

CIX 200, 300, & 400 Series Switch & Cable Assembly Spare Parts

Case Assemblies

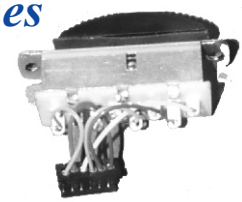
Baseline Price $35

CICSX - [ ]

Case & Clip							
code	color	clip	add $	code	color	clip	add $
21	black	large	$25	26	blue	small	$10
				27		large	$20
22		none	$0	28		none	$0
23	beige	small	$10	29	gray	small	$10
24		large	$20	2A		large	$20
25		none	$0	2B		none	$0
R	red	large	$20	D	olive drab	large	$20

Includes:Case Front w/ inserts, Case Rear (w/ or w/out Clothing Clip), Plugs for slide switch, PTT & VC holes and Screws (4 each).

Slide Switches



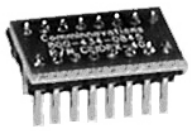
Price $20

CIX [ ] - 6C - [ ]

code	Type
MM	mom-mom
ML	mom-lock

Case Color	
Code	description
none	black
B	beige
U	blue
R	gray
F	red
D	olive drab

Header Assemblies



Mike Interrupt (no key) Switch Configurations			
cable p/n	description	header p/n	price
CIX2( )0... or CIX2( )1...	mom-mom or mom-lock	CIHDRX-46	$20
CIX2( )3...	3 NO PTT(mic lo int)	CIHDRX-37	$20
	DPDT PTT(mic hi int)	CIHDR-38	$20

Single Key Switch Configurations				
cable p/n	description	mike interupt	header p/n	price
CIX3( )0... or CIX3( )2...	ICS mom-mom or mom-lock	none	CIHDRX-44	$20
CIX3( )1... or CIX3( )3...	ICS mom-mom or mom-lock	mike hi	CIHDRX-46	$20
CIX3( )4...	mom-lock (ICS vox)	mike hi	CIHDRX-46V	$20
CIX3( )5...	mom-lock(CIvox)	mike hi	CIHDRX-46X	$60
CIX3( )6...	ICS PTT (3 contact)	none	CIHDRX-36	$20
CIX3( )7...	ICS PTT (3 contact)	mike lo	CIHDRX-37	$20
CIX3( )8...	ICS PTT (DPDT)	mike hi	CIHDRX-38	$20
CIX3( )0R... or CIX3( )2R...	XMIT mom-mom or mom-lock	none	CIHDRX-3R-235	$25
CIX3( )1R... or CIX3( )3R...	XMIT mom-mom or mom-lock	mike hi	CIHDRX-3R-135	$25
CIX3( )6R...	XMITPTT (3 contact)	none	CIHDRX-3R-245	$25
CIX3( )8R...	XMIT PTT (DPDT)	mike hi	CIHDRX-3R-45	$25

ICS & Transmit Key Switch Configurations					
cable p/n	slide switch	Xmit PTT	mike int	header p/n	price
CIX4( )0 or 2...	ICS -Xmit	none	none	CIHDRX-40	$20
CIX4( )1 or 3...	ICS -Xmit	none	mike hi	CIHDRX-41	$20
CIX4( )4...	ICS (mom-lock)	3 contact	none	CIHDRX-44	$20
CIX4( )5...	ICS (mom-lock)	3 contact	mike lo	CIHDRX-45	$20
CIX4( )6...	ICS (mom-lock)	DPDT	mike hi	CIHDRX-46	$20
CIX4( )5V...	ICS (mom)-ICS vox (lock)	3 contact	mike lo	CIHDRX-45V	$20
CIX4( )6V...	ICS (mom)-ICS vox (lock)	DPDT	mike hi	CIHDRX-46V	$20
CIX4( )4X...	ICS (mom)-CIVox (lock)	3 contact	none	CIHDRX-44X	$60
CIX4( )5X...	ICS (mom)-CIVox (lock)	3 contact	mike lo	CIHDRX-45X	$60
CIX4( )6X...	ICS (mom)-CIVox (lock)	DPDT	mike hi	CIHDRX-46X	$60

Push-To-Talk Switches

Price $25
CIPTT4C-3
three contact normally open

Price $45
CIPTT-4C
double pole double throw

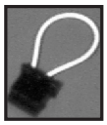
Volume Controls

Grounded

Price $25
CIVH-3C
(High Impedance)
CIVL-3C
(Low Impedance)

Ungrounded

Price $25
CIVH-3C-2
(High Impedance)
CIVL-3C-2
(Low Impedance)



Price $3
CIVC-D

CIX 200, 300, & 400 Switch & Cable Assembly Spare Parts

Jack Assemblies

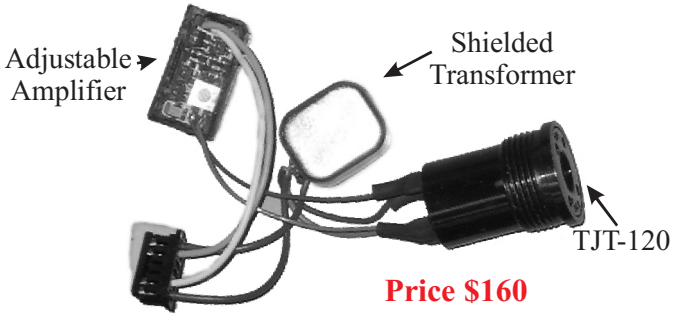
CIJ [ ] - 6C - 4

Jack		
code	**description**	**price**
120	TJT-120 (civil helo)	$20
120W	TJT-120 (military)	$20
125	TJT-125 (5 contacts)	$20
NJ	NATO (Europe)	$20
51	CIJPM-051 (commercial av' n)	$20
X61*	U-61/U (USFS)	$50
XGA*	CIJ-055 &CIJ-068 (gen'l av'n)	$45
XTJ	TJ-101 (civil helo)	$40
XTJW	TJ-101 (military)	$40

** these jacks are mounted exterior to the case*

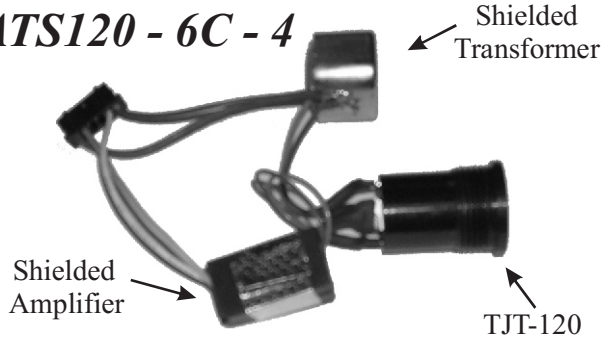
Jack / Amplifier/ Transformer Assemblies

CIJAT120 - 6C - 4



Price $160

CIJATS120 - 6C - 4

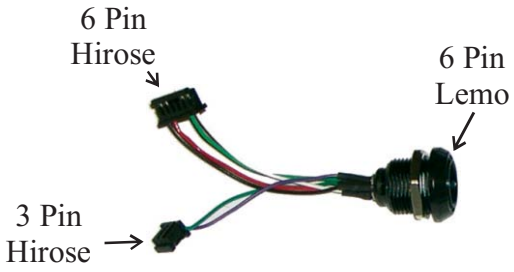


Price $170

Plugs & Jacks

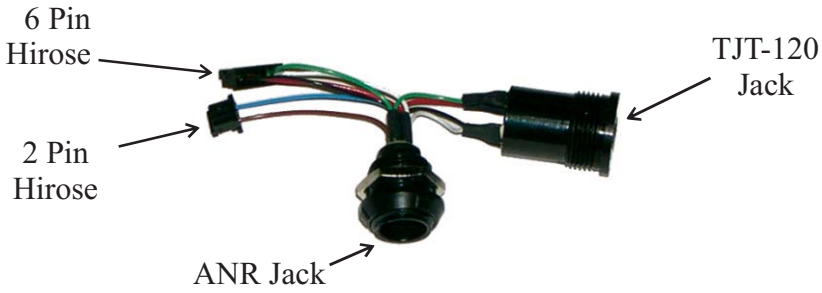
Plug	Application	mates with on cable	mates with on panel
TP-120	civil helo or military	TJ-101 U-92A/U	TJT-120PM TJ-120
U-384	stereo or ANR	U-385/U	TJT-125PM TJT-105PM
10H18575	European Military	10H18574	10H18574-PM
CIPC-051 PJ-051B	Commercial Aviation .250" 3 pin Plug	CIJ-051	CIJPM-051
CIPC-055 PJ-055	General Aviation .250" 2 pin (phones)	CIJ-055	CIJPM-055
CIPC-068 PJ-068	General Aviation .218" 3 pin (mike)	CIJ-068	CIJPM-068
U-75/U	US Forest & USN	U-61/U	
PTO6A10-6P MS3476W10-6P CISR6P-241	six pin connector strain relief	MS3114E10-6S CISR6P-241	MS3122E10-6S
MS3476W12-10P CISR10P-241	six pin connector strain relief	inquire	MS3122312-10S
U-77/U	military	U-77/U	U-77/U

CIX 200, 300, & 400
BOSE & DAVID CLARK ANR HEADSET COMPATIBLE
Switch & Cable Assembly Spare Parts



CIJX-2/6C-4: $55
Bose ANR Headset
Only (6 pin Lemo Jack)

CIJXD-2/6C-4: $60
David Clark ANR Headset
Only (10 pin Hirose Jack)



CIJTX-2/6C-4: $65 *or* **CIJTD-2/6C-4:** $70
Bose ANR Headset (6 pin Lemo Jack) & TJT-120 Jack for Civil Helo Headset

David Clark ANR Headset (10 pin Hirose Jack) & TJT-120 jack for Civil Helo Headset

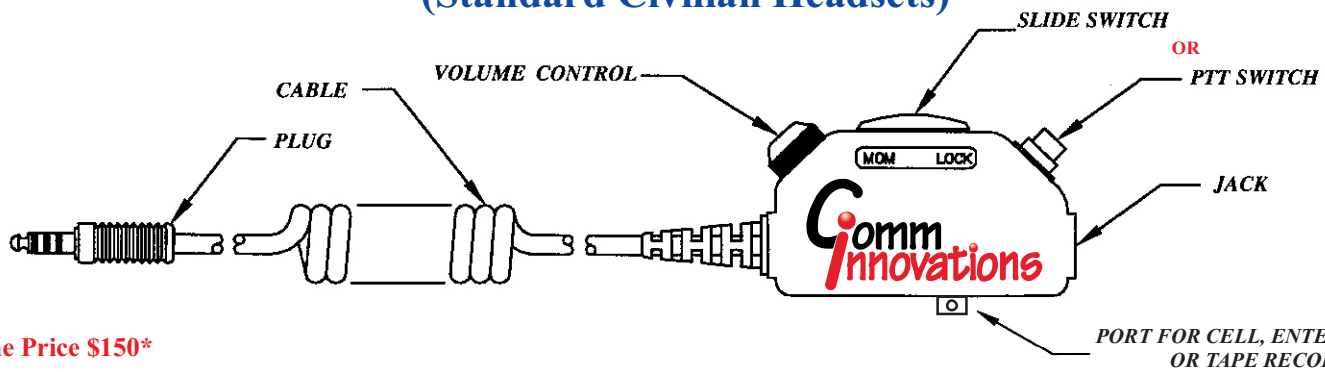
CIJGX-2/6C-4: $95 *or* **CIJGD-2/6C-4:** $100
Bose ANR Headset (6 pin Lemo Jack) & CIJ-055 & CIJ-068 Jacks for General Aviation Headset

David Clark ANR Headset (10 pin Hirose Jack) & CIJ-055 & CIJ-068 Jacks for General Aviation Headset

CIX5C Series Switch & Cable Assemblies

With microphone interrupt (no key functions)

(Standard Civilian Headsets)



Baseline Price $150*

CIX5 ☐ ☐ ☐ ☐ ☐ ☐ — ☐

Accessory Cables

code	included	add
C	cell phone	$180
E	entertainment	$15
T	tape recorder	$15
V	video recorder	$15
X	all above	$220

Switch Configuration

code	Slide Switch back	Slide Switch center	Slide Switch forward	PTT switch	add
0	mom (ICS)	cell*	mom (ICS)	none	n/c
1	mom (ICS)	cell*	lock (ICS)	none	n/c
2	no slide switch ~ cell always on			ICS	$30
3	mom (ICS)	off	lock (cell on)	none	n/c
4	lock (ICS)	off	lock (cell on)	none	n/c

Cable & Length

code	desc'n	add
K2	2 ft coil	$20
KM	3 ft **	$25
K3	3 ft coil	$25
K6	6 ft coil	$30
K10	10 ft coil	$40
K15	15 ft coil	$60
K20	20 ft coil	$80
/XX	XXft str't	$2/ft

Plug

code	description	add
74	TP-120 (civil helo)	$20
YP	CIPC-055B & CIPC-068 (gen'l av'n)	$35
4L	Lugs	$6
4X	no plug	n/c

Case & Clip

code	color	clip	add	code	color	clip	add
1	black	large	$25	6	blue	small	$10
				7		large	$20
2		none	$0	8		none	$0
3	beige	small	$10	9	gray	small	$10
4		large	$20	A		large	$20
5		none	$0	B		none	$0
R	red	large	$20	D	olive drab	large	$20

Jack

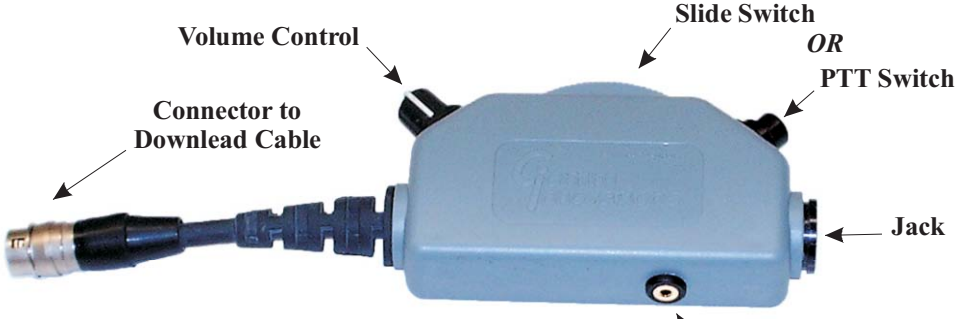
code	description	add
none	TJT-120 (civil helo)	$10
G	CIJ-055 & CIJ-068 (GA)	$35
TJ	TJ-101 (civil helo)	$30

Volume Control

code	imp	grnd	add
none	none	n/a	n/c
H	hi	yes	$25
HA	hi	no	$25

CIX5C Series Switch Assemblies

With Detachable Downlead Cables



** Cell phone always on*
*** Special cable for EMS, 20" straight from coil to case.*

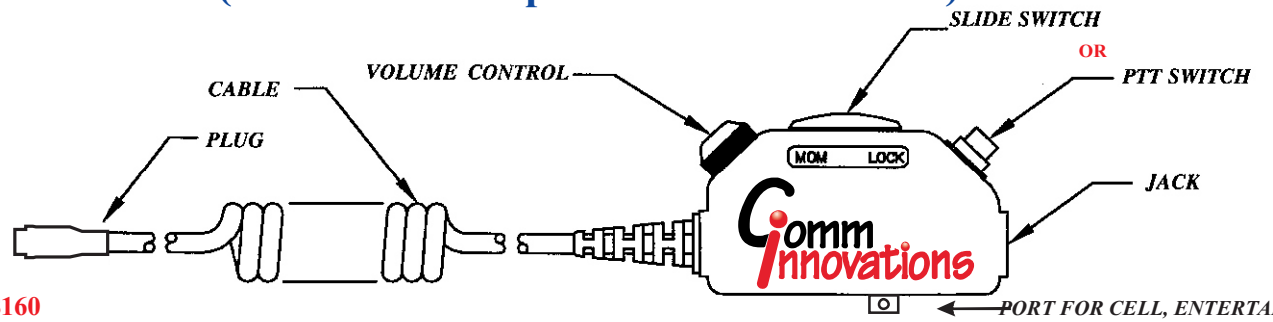
(see page 36 for detachable downlead cable part numbers and options)

Baseline Price $180

CIX5 ☐ ☐ ☐ ☐ ☐ -DJ

Accessory Cables	Case & Clip	Switch Configuration	Jack	Volume Control
see above	see above	see above	see above	see above

CIX5C Series Switch & Cable Assemblies
with microphone interrupt (no key function)
(civilian aircraft powered ANR headsets)



Baseline Price $160

CIX5 [ ] [ ] [ ] [ ] [ ] [ ] [ ]

Accessory Cables

code	included	add
C	cell phone	$180
A	cell ac power***	$130
E	entertainment	$15
T	tape recorder	$15
V	video recorder	$15
X	all above	$220

Switch Configuration

code	Slide Switch back	center	forward	PTT switch	add
0	mom (ICS)	cell*	mom (ICS)	none	n/c
1	mom (ICS)	cell*	lock (ICS)	none	n/c
2	no slide switch ~ cell always on			ICS	$15
3	mom (ICS)	off	lock (cell on)	none	n/c
4	lock (ICS)	off	lock (cell on)	none	n/c

Volume Control

code	imp	grnd	add
none	none	n/a	n/c
H	hi	yes	$25
HA	hi	no	$25

Cable & Length

code	desc'n	add
K2	2 ft coil	$20
KM	3 ft **	$25
K3	3 ft coil	$25
K6	6 ft coil	$30
K10	10 ft coil	$40
K15	15 ft coil	$60
K20	20 ft coil	$80
/XX	XXft str't	$2/ft

Case & Clip

code	color	clip	add	code	color	clip	add
1	black	large	$25	6	blue	small	$10
				7		large	$20
2		none	$0	8		none	$0
3	beige	small	$10	9	gray	small	$10
4		large	$20	A		large	$20
5		none	$0	B		none	$0
R	red	large	$20	D	olive drab	large	$20

Jack Configurations *(see page 2)*

code	std headset	ANR headset	add
X	none	Bose X (Lemo 6)	$40
D		David Clark (Hirose 10)	$45
TX	TJT-120 (civil helo)	Bose X (Lemo 6)	$50
TD		David Clark (Hirose 10)	$55
TJX	TJ-101 (civil helo)	Bose X (Lemo 6)	$70
TJD		David Clark (Hirose 10)	$75
GX	general aviation	Bose X (Lemo 6)	$80
GD		David Clark (Hirose 10)	$85

Plug

code	description	add
PX	Bose X (Lemo 6)	$40
PD	David Clark (Hirose 10)	$50
74R	TP-120 (civil helo**)	$20
84R	U-384/U (5 contacts**)	$30
GR	general aviation**	$40
108	TP-108 (biaxially shielded)	$80

** especially wired for ANR

CIX5C Series Switch Assemblies
With Detachable Downlead Cables

* *Cell phone always on*
** *Special cable for EMS, 20" straight from coil to case.*
*** *Cell phone audio amplification, power lost when detached from aircraft.*

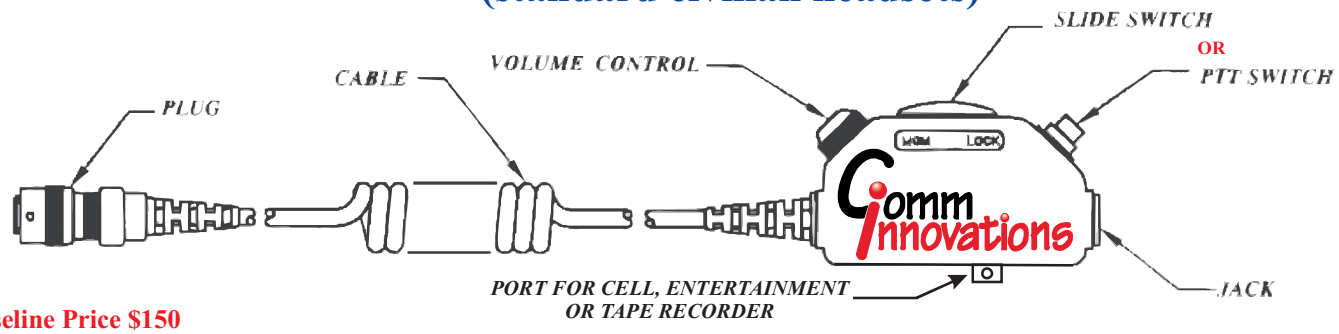
(see page 36 for detachable downlead cable part numbers and options)

Baseline Price $190

CIX5 [ ] [ ] [ ] [ ] [ ] -DJ

Accessory Cables	Case & Clip	Switch Configuration	Jack	Volume Control
see above	see above	see above	see above	see above

CIX6C Series Switch & Cable Assemblies
with single key function
(standard civilian headsets)



Baseline Price $150

CIX6 [ ] [ ] [ ] [ ] [ ] [ ] — [ ]

Accessory Cables

code	included	add
C	cell phone	$180
E	entertainment	$15
T	tape recorder	$15
V	video recorder	$15
X	all above	$220

Switch Configuration

code	Slide Switch back	Slide Switch center	Slide Switch forward	PTT switch	mike interrupt	add
0	mom (ICS)	cell*	mom (ICS)	none	none	n/c
1	mom (ICS)	cell*	lock (ICS)	none	none	n/c
2	no slide switch ~ cell always on			ICS	none	$15
2Y	no slide switch ~ cell always on			ICS	mike hi	$30
3	mom (ICS)	off	lock (cell on)	none	mike hi	n/c
4	lock (ICS)	off	lock (cell on)	none	mike hi	n/c
5	lock (vox)	off	lock (cell on)	none	mike hi	n/c
6	mom (Xmit)	cell*	mom (Xmit)	none	none	n/c
7	mom (Xmit)	off	lock (cell on)	none	mike hi	n/c
8	no slide switch ~ cell always on			Xmit	none	$15
8Y	no slide switch ~ cell always on			Xmit	mike hi	$30

Volume Control

code	imp	grnd	add
none	none	n/a	n/c
H	hi	yes	$25
HA	hi	no	$25

Cable & Length

code	desc'n	add
K2	2 ft coil	$20
KM	3 ft **	$25
K3	3 ft coil	$25
K6	6 ft coil	$30
K10	10 ft coil	$40
K15	15 ft coil	$60
K20	20 ft coil	$80
/XX	XXft str't	$2/ft

Plug

code	description	add
74K	U-174/U (wired for key)	$20
6P	MS3116E10-6P (6 contact plugs)	$60
6W	MS3476W10-6P (6 contact plugs)	$70
6WE	MS3476W10-6P & EMI backshell	$120
10W ***	MS3476W12-6P (10 contact plugs)	$80
10WE ***	MS3476W12-6P & EMI backshell	$130
77	U-77/U (MIL-C-10544)	$60
YK	PJ-055B & PJ-068 (gen'l av'n)	$35
5L	lugs	$8
5X	no plug	n/c

Case & Clip

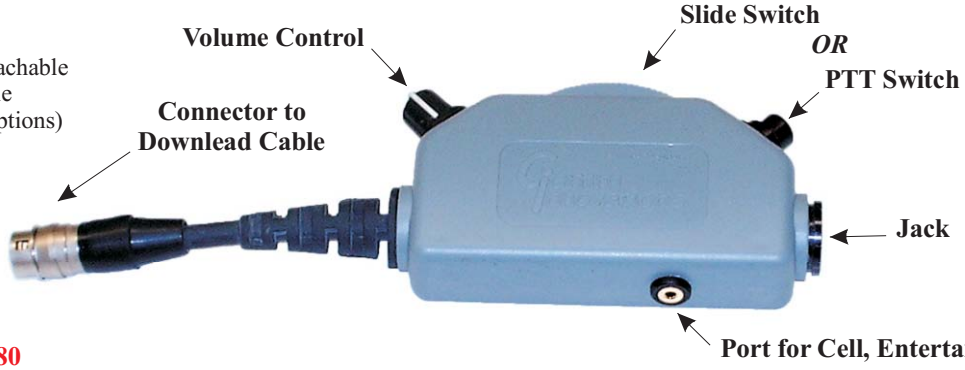
code	color	clip	add	code	color	clip	add
1	black	large	$25	6	blue	small	$10
				7		large	$20
2		none	$0	8		none	$0
3	beige	small	$10	9	gray	small	$10
4		large	$20	A		large	$20
5		none	$0	B		none	$0
R	red	large	$20	D	olive drab	large	$20

Jack

code	description	add
none	TJT-120 (civil helo)	$10
G	CIJ-055 & CIJ-068 (GA)	$35
TJ	TJ-101 (civil helo)	$30

CIX6C Series Switch Assemblies
With Detachable Downlead Cables

(see page 36 for detachable downlead cable part numbers and options)



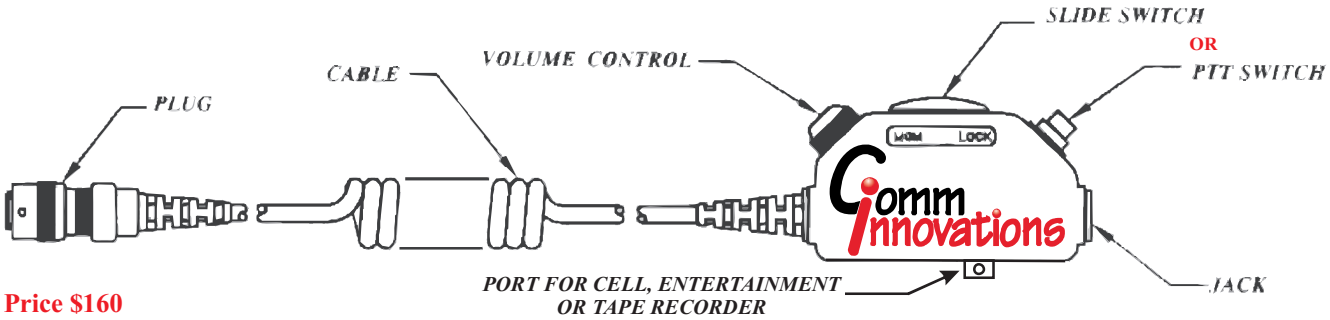
** Cell phone always on*
*** Special cable for EMS, 20" straight from coil to case.*
****Complete listing of MS3476W12-10P wiring options available upon request*
(see page 14 for partial listing).

Baseline Price $180

CIX6 [ ] [ ] [ ] [ ] [ ] -DJ

Accessory Cables	Case & Clip	Switch Configuration	Jack	Volume Control
see above	see above	see above	see above	see above

CIX6C Series Switch & Cable Assemblies
with single key functions
(civilian aircraft powered ANR headsets)



Baseline Price $160

CIX6 [ ] [ ] [ ] [ ] [ ] [ ] — [ ]

Accessory Cables		
code	included	add
C	cell phone	$180
E	entertainment	$130
T	tape recorder	$15
V	video recorder	$15
X	all above	$220

Case & Clip			
code	color	clip	add
1	black	large	$25
2		none	$0
3	beige	small	$10
4		large	$20
5		none	$0
6	blue	small	$10
7		large	$20
8		none	$0
9	gray	small	$10
A		large	$20
B		none	$0
R	red	large	$20
D	olive drab	large	$20

Switch Configuration						
code	Slide Switch back	center	forward	PTT switch	mike interrupt	add
0	mom (ICS)	cell*	mom (ICS)	none	none	n/c
1	mom (ICS)	cell*	lock (ICS)	none	none	n/c
2	no slide switch ~ cell always on			ICS	none	$15
2Y	no slide switch ~ cell always on			ICS	mike hi	$30
3	mom (ICS)	off	lock (cell on)	none	mike hi	n/c
4	lock (ICS)	off	lock (cell on)	none	mike hi	n/c
5	lock (vox)	off	lock (cell on)	none	mike hi	n/c
6	mom (Xmit)	cell***	mom (Xmit)	none	none	n/c
7	mom (Xmit)	off	lock (cell on)	none	mike hi	n/c
8	no slide switch ~ cell always on			Xmit	none	$15
8Y	no slide switch ~ cell always on			Xmit	mike hi	$30

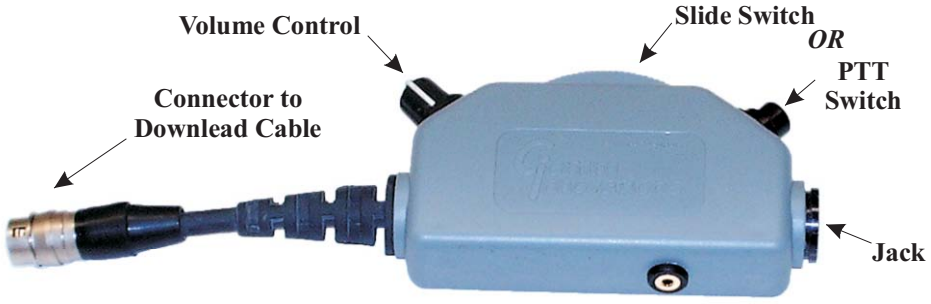
Jack Configurations *(see page 2)*			
code	std headset	ANR headset	add
X	none	Bose X (Lemo 6)	$40
D		David Clark (Hirose 10)	$45
TX	TJT-120 (civil helo)	Bose X (Lemo 6)	$50
TD		David Clark (Hirose 10)	$55
TJX	TJ-101 (civil helo)	Bose X (Lemo 6)	$70
TJD		David Clark (Hirose 10)	$75
GX	general aviation	Bose X (Lemo 6)	$80
GD		David Clark (Hirose 10)	$85

Volume Control			
code	imp	grnd	add
none	none	n/a	n/c
H	hi	yes	$25
HA	hi	no	$25

Cable & Length		
code	desc'n	add
K2	2 ft coil	$20
KM	3 ft **	$25
K3	3 ft coil	$25
K6	6 ft coil	$30
K10	10 ft coil	$40
K15	15 ft coil	$60
K20	20 ft coil	$80
/XX	XXft str't	$2/ft

Plug		
code	description	add
10W ****	MS3476W12-10P (10 contact plugs)	$80
108	TP108 (biaxially shielded)	$80

CIX6C Series Switch Assemblies
With Detachable Downlead Cables



** Cell phone always on*
*** Special cable for EMS, 20" straight from coil to case.*
**** Cell phone audio amplification power lost when detached from aircraft.*
*****Complete listing of MS3476W12-10P wiring options available upon request (see page 16 for partial listing).*

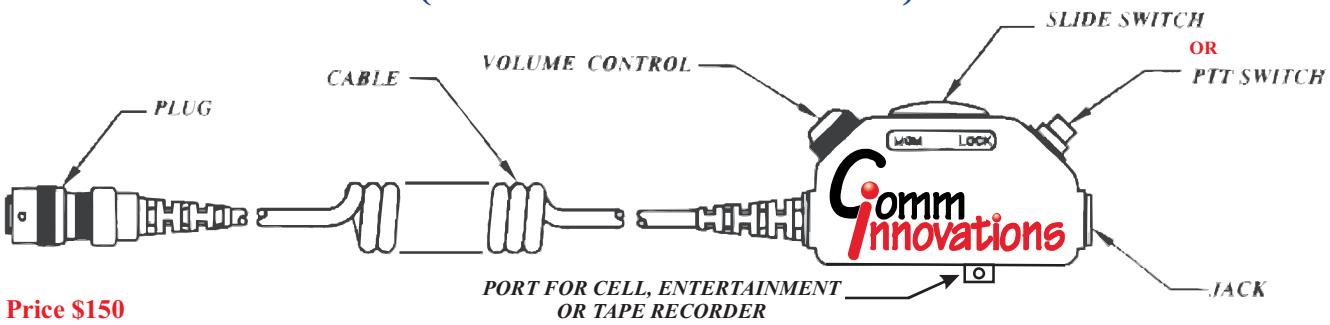
(see page 36 for detachable downlead cable part numbers and options)

Baseline Price $190

CIX6 [ ] [ ] [ ] [ ] [ ] -DJ

Accessory Cables	Case & Clip	Switch Configuration	Jack	Volume Control
see above	see above	see above	see above	see above

CIX7C Series Switch & Cable Assemblies
with ICS & transmit key function
(standard civilian headsets)



Baseline Price $150

CIX7 [ ] [ ] [ ] [ ] [ ] [ ] — [ ]

Accessory Cables

code	included	add
C	cell phone	$180
E	entertainment	$15
T	tape recorder	$15
V	video recorder	$15
X	all above	$220

Switch Configuration

code	Slide Switch back	center	forward	PTT switch	mike interrupt	add
0	mom (ICS)	cell*	mom (ICS)	Xmit	none	$30
1	mom (ICS)	cell*	lock (ICS)	Xmit	none	$30
2	mom (ICS)	off	lock (cell on)	Xmit	none	$30
3	lock (ICS)	off	lock (cell on)	Xmit	none	$30
2Y	mom (ICS)	off	lock (cell on)	Xmit	mike hi	$45
3Y	lock (ICS)	off	lock (cell on)	Xmit	mike hi	$45
3V	lock (vox)	off	lock (cell on)	Xmit	mike hi	$45

Volume Control

code	imp	grnd	add
none	none	n/a	n/c
H	hi	yes	$25
HA	hi	no	$25

Plug

code	description	add
YK	CIPC-055 CIPC-068 (GA)***	$35
6P	MS3116B10-6P (6 contact plugs)	$60
6W	MS3476W10-6P (6 contact plugs)	$70
10W ***	MS3476W12-10P (10 contact plugs)	$80
6L	lugs	$8
6X	no plug	n/c

Case & Clip

code	color	clip	add	code	color	clip	add
1	black	large	$25	6	blue	small	$10
				7		large	$20
2		none	$0	8		none	$0
3	beige	small	$10	9	gray	small	$10
4		large	$20	A		large	$20
5		none	$0	B		none	$0
R	red	large	$20	D	olive drab	large	$20

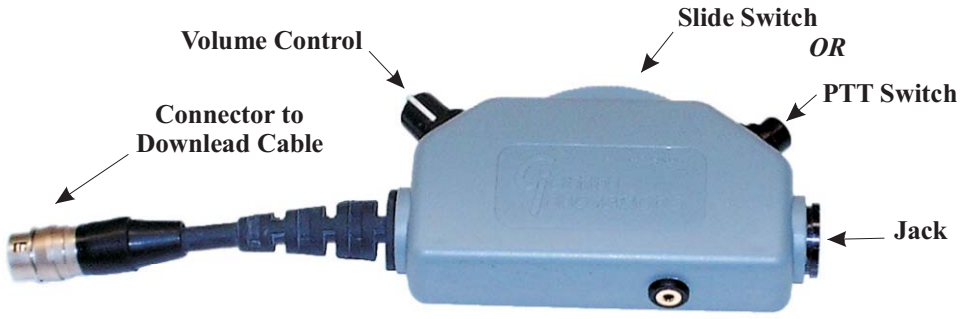
Jack

code	description	add
none	TJT-120 (civil helo)	$10
G	CIJ-055 & CIJ-068 (GA)	$35
TJ	TJ-101 (civil helo)	$30

Cable & Length

code	desc'n	add
K2	2 ft coil	$20
KM	3 ft **	$25
K3	3 ft coil	$25
K6	6 ft coil	$30
K10	10 ft coil	$40
K15	15 ft coil	$60
K20	20 ft coil	$80
/XX	XXft str't	$2/ft

CIX7C Series Switch Assemblies
With Detachable Downlead Cables



** Cell phone always on*
*** Special cable for EMS, 20" straight from coil to case.*
****Complete listing of MS3476W12-10P wiring options available upon request (see page 16 for partial listing).*

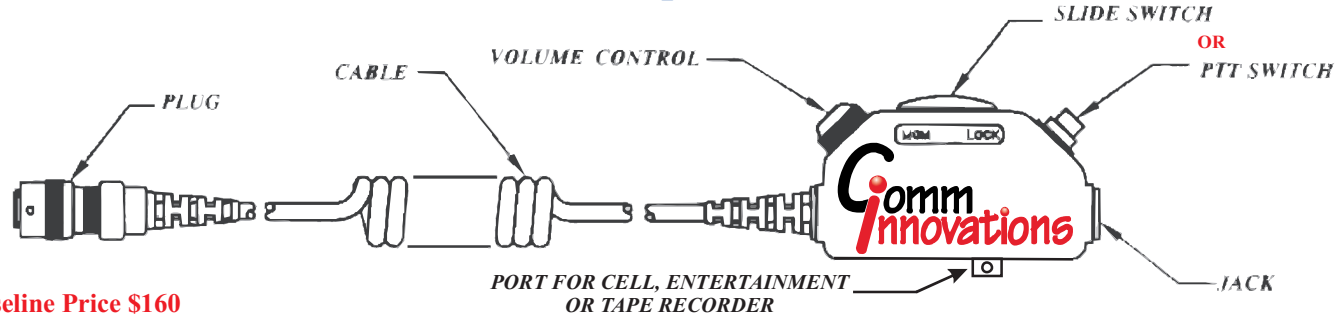
(see page 36 for detachable downlead cable part numbers and options)

Baseline Price $180

CIX7 [ ] [ ] [ ] [ ] [ ] -DJ

Accessory Cables	Case & Clip	Switch Configuration	Jack	Volume Control
see above	see above	see above	see above	see above

CIX7C Series Switch & Cable Assemblies
with ICS & transmit key function
(civilian aircraft powered ANR headsets)



Baseline Price $160

CIX7 [ ] [ ] [ ] [ ] [ ] [ ] [ ]

Accessory Cables

code	included	add
C	cell phone	$180
E	entertainment	$130
T	tape recorder	$15
V	video recorder	$15
X	all above	$220

Case & Clip

code	color	clip	add
1	black	large	$25
2		none	$0
3	beige	small	$10
4		large	$20
5		none	$0
6	blue	small	$10
7		large	$20
8		none	$0
9	gray	small	$10
A		large	$20
B		none	$0
R	red	large	$20
D	olive drab	large	$20

Switch Configuration

code	Slide Switch back	Slide Switch center	Slide Switch forward	PTT switch	mike interrupt	add
0	mom (ICS)	cell**	mom (ICS)	xmit	none	$30
1	mom (ICS)	cell**	lock (ICS)	xmit	none	$30
2	mom (ICS)	off	lock (cell on)	xmit	none	$30
3	lock (ICS)	off	lock (cell on)	xmit	none	$30
2Y	mom (ICS)	off	lock (cell on)	xmit	mike hi	$45
3Y	lock (ICS)	off	lock (cell on)	xmit	mike hi	$45
3V	lock (vox)	off	lock (cell on)	xmit	mike hi	$45

Jack Configurations *(see page 2)*

code	std headset	ANR headset	add
X	none	Bose X (Lemo 6)	$40
D		David Clark (Hirose 10)	$45
TX	TJT-120 (civil helo)	Bose X (Lemo 6)	$50
TD		David Clark (Hirose 10)	$55
TJX	TJ-101 (civil helo)	Bose X (Lemo 6)	$70
TJD		David Clark (Hirose 10)	$75
GX	general aviation	Bose X (Lemo 6)	$80
GD		David Clark (Hirose 10)	$85

Volume Control

code	imp	grnd	add
none	none	n/a	n/c
H	hi	yes	$25
HA	hi	no	$25

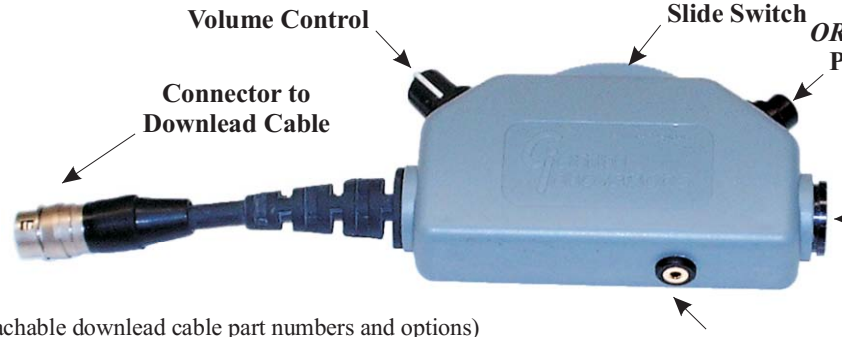
Cable & Length

code	desc'n	add
K2	2 ft coil	$20
KM	3 ft **	$25
K3	3 ft coil	$25
K6	6 ft coil	$30
K10	10 ft coil	$40
K15	15 ft coil	$60
K20	20 ft coil	$80
/XX	XXft str't	$2/ft

Plug

code	description	add
10W ****	MS3476W12-10P (10 contact plugs)	$80
108	TP 108 (biaxially shielded)	$80

CIX7C Series Switch Assemblies
With Detachable Downlead Cables



** Cell phone always on*
*** Special cable for EMS, 20" straight from coil to case.*
**** Cell phone audio amplification power lost when detached from aircraft.*
*****Complete listing of MS3476W12-10P wiring options available upon request (see page 16 for partial listing).*

(see page 36 for detachable downlead cable part numbers and options)

Baseline Price $190

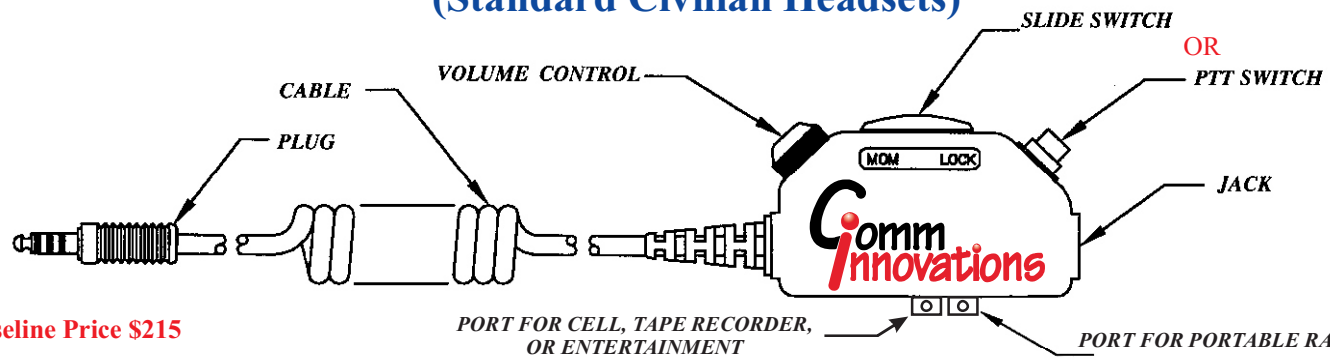
CIX7 [ ] [ ] [ ] [ ] [ ] -DJ

Accessory Cables	Case & Clip	Switch Configuration	Jack	Volume Control
see above	see above	see above	see above	see above

CIX5CP Series Switch & Cable Assemblies

With microphone interrupt (no key functions)

(Standard Civilian Headsets)



Baseline Price $215

CIX5 [ ] P [ ] [ ] [ ] [ ] [ ] — [ ]

Accessory Cables

code	included	add
C	cell phone	$180
E	entertainment	$15
T	tape recorder	$15
V	video recorder	$15
X	all above	$220

Switch Configuration

code	Slide Switch back	Slide Switch center	Slide Switch forward	PTT switch	add
0	mom (ICS)	cell*	mom (ICS)	none	n/c
1	lock (ICS)	cell*	mom (ICS)	none	n/c
2	mom (ICS)	cell*	mom (ICS)	PR	$15
3	mom (ICS)	cell*	lock (ICS)	PR	$15
4	mom (ICS)	off	lock (cell on)	PR	$15
5	lock (ICS)	off	lock (cell on)	PR	$15

Volume Control

code	imp	grnd	add
none	none	n/a	n/c
H	hi	yes	$25
HA	hi	no	$25

Radio to ICS Feed Jack

code	description	add
none	no	n/c
F	yes	$50

Cable & Length

code	desc'n	add
K2	2 ft coil	$20
KM	3 ft **	$25
K3	3 ft coil	$25
K6	6 ft coil	$30
K10	10 ft coil	$40
K15	15 ft coil	$60
K20	20 ft coil	$80
/XX	XXft str't	$2/ft

Case & Clip

code	color	clip	add	code	color	clip	add
1	black	large	$25	6	blue	small	$10
				7		large	$20
2		none	$0	8		none	$0
3	beige	small	$10	9	gray	small	$10
4		large	$20	A		large	$20
5		none	$0	B		none	$0
R	red	large	$20	D	olive drab	large	$20

Jack

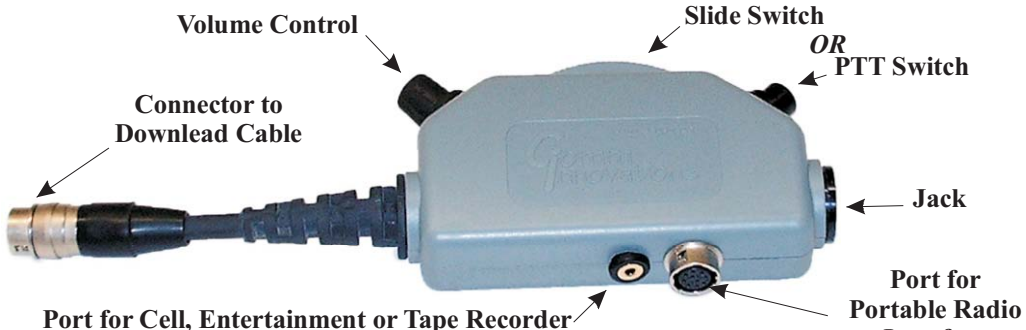
code	description	add
none	TJT-120 (civil helo)	$10
G	CIJ-055 & CIJ-068 (GA)	$35
TJ	TJ-101 (civil helo)	$30

Plug

code	description	add
74	TP-120 (civil helo)	$20
YP	CIPC-055B & CIPC-068 (gen'l av'n)	$35
4L	Lugs	$6
4X	no plug	n/c

CIX5CP Series Switch Assemblies

With Detachable Downlead Cables



** Cell phone always on*
*** Special cable for EMS, 20" straight from coil to case.*

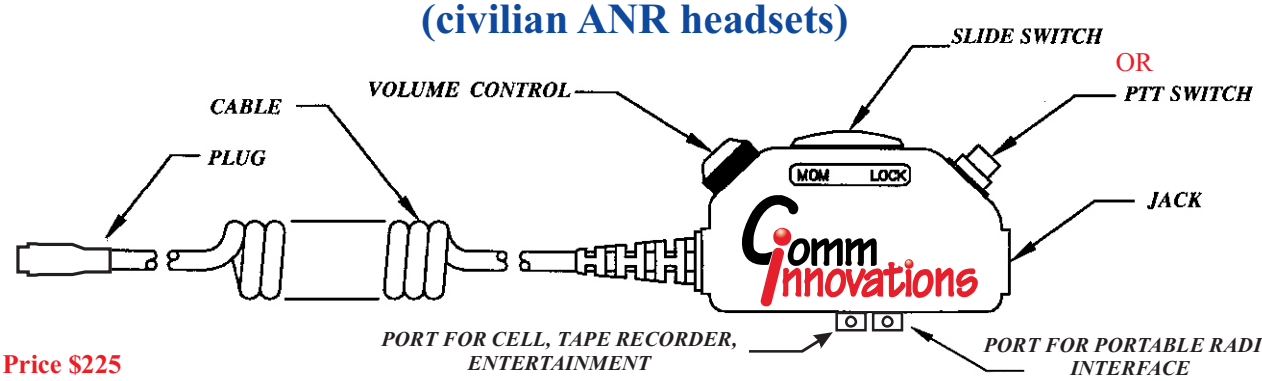
(see page 36 for detachable downlead cable part numbers and options)

Baseline Price $255

CIX5 [ ] P [ ] [ ] [ ] [ ] -DJ

Accessory Cables	Case & Clip	Switch Configuration	Jack	Volume Control
see above	see above	see above	see above	see above

CIX5CP Series Switch & Cable Assemblies
with microphone interrupt (no key function)
(civilian ANR headsets)



Baseline Price $225

CIX5 [ ] P [ ] [ ] [ ] [ ] [ ] [ ] — [ ]

Accessory Cables

code	included	add
C	cell phone	$180
E	entertainment	$130
T	tape recorder	$15
V	video recorder	$15
X	all above	$220

Case & Clip

code	color	clip	add
1	black	large	$25
2		none	$0
3	beige	small	$10
4		large	$20
5		none	$0
6	blue	small	$10
7		large	$20
8		none	$0
9	gray	small	$10
A		large	$20
B		none	$0
R	red	large	$20
D	olive drab	large	$20

Jack Configurations *(see page 2)*

code	std headset	ANR headset	add
X	none	Bose X (Lemo 6)	$40
D		David Clark (Hirose 10)	$45
TX	TJT-120 (civil helo)	Bose X (Lemo 6)	$50
TD		David Clark (Hirose 10)	$55
TJX	TJ-101 (civil helo)	Bose X (Lemo 6)	$70
TJD		David Clark (Hirose 10)	$75
GX	general aviation	Bose X (Lemo 6)	$80
GD		David Clark (Hirose 10)	$85

Radio to ICS Feed Jack

code	description	add
none	no	n/c
F	yes	$50

Cable & Length

code	desc'n	add
K2	2 ft coil	$20
KM	3 ft **	$25
K3	3 ft coil	$25
K6	6 ft coil	$30
K10	10 ft coil	$40
K15	15 ft coil	$60
K20	20 ft coil	$80
/XX	XXft str't	$2/ft

Volume Control

code	imp	grnd	add
none	none	n/a	n/c
H	hi	yes	$25
HA	hi	no	$25

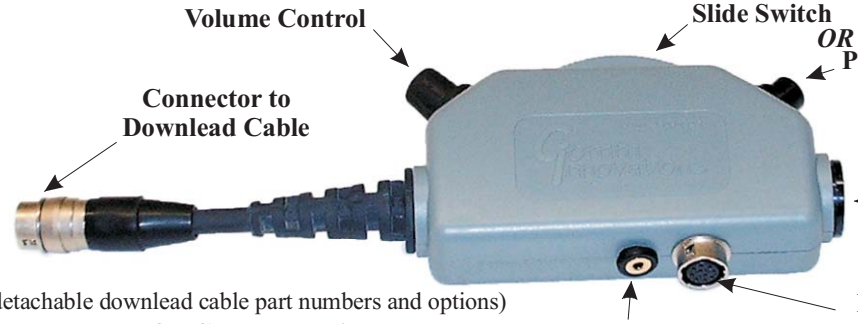
Plug

code	description	add
PN	Bose (Hirose 6)	$40
PX	Bose X (Lemo 6)	$40
PD	David Clark (Hirose 10)	$50
84R	U-384/U (5 contacts***)	$30
108	TP-108 (biaxially shielded)	$80

Switch Configuration

code	Slide Switch back	Slide Switch center	Slide Switch forward	PTT switch	add	code	Slide Switch back	Slide Switch center	Slide Switch forward	PTT switch	add
0	mom (ICS)	cell*	mom (ICS)	none	n/c	3	mom (ICS)	cell*	lock (ICS)	PR	$15
1	lock (ICS)	cell*	mom (ICS)	none	n/c	4	mom (ICS)	off	lock (ICS)	PR	$15
2	mom (ICS)	cell*	mom (ICS)	PR	$15	5	lock (ICS)	off	lock (ICS)	PR	$15

CIX5CP Series Switch Assemblies
With Detachable Downlead Cables



** Cell phone always on*
*** Special cable for EMS, 20" straight from coil to case.*

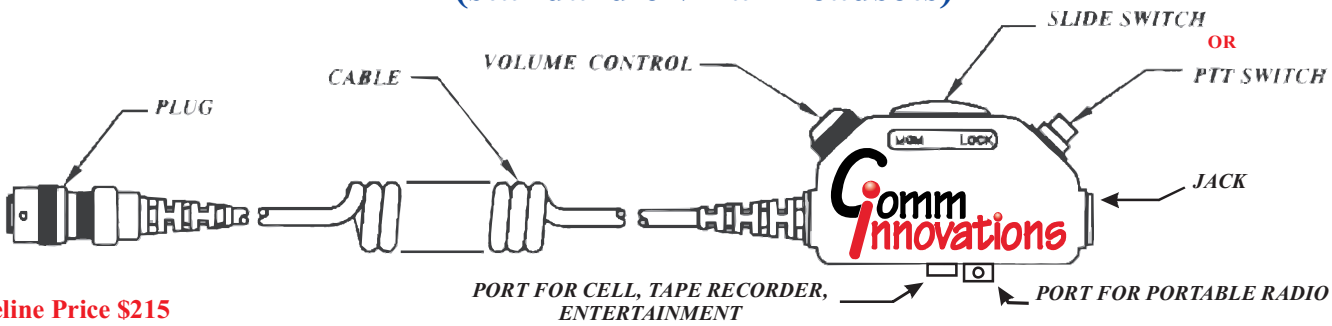
(see page 36 for detachable downlead cable part numbers and options)

Baseline Price $265

CIX5 [ ] P [ ] [ ] [ ] [ ] -DJ

Accessory Cables	Case & Clip	Switch Configuration	Jack	Volume Control
see above	see above	see above	see above	see above

CIX6CP Series Switch & Cable Assemblies
with single key function
(standard civilian headsets)



Baseline Price $215

CIX6 [ ] P [ ]

Accessory Cables		
code	included	add
C	cell phone	$180
E	entertainment	$130
T	tape recorder	$15
V	video recorder	$15
X	all above	$220

Case & Clip			
code	color	clip	add
1	black	large	$25
2		none	$0
3	beige	small	$10
4		large	$20
5		none	$0
6	blue	small	$10
7		large	$20
8		none	$0
9	gray	small	$10
A		large	$20
B		none	$0
R	red	large	$20
D	olive drab	large	$20

Switch Configurations						
	Slide Switch			PTT	mike	
code	back	center	forward	switch	interrupt	add
0	mom (ICS)	cell*	mom (PR)	none	none	n/c
1	lock (ICS)	cell*	mom (PR)	none	none	n/c
0Y	mom (ICS)	cell*	mom (PR)	none	mike hi	n/c
1Y	lock (ICS)	cell*	mom (PR)	none	mike hi	n/c
2	mom (ICS)	off	lock (cell)	PR	mike hi	$30
3	lock (ICS)	off	lock (cell)	PR	mike hi	$30
3Y	lock (vox)	off	lock (cell)	PR	mike hi	$30
4	mom (xmit)	cell*	mom (PR)	none	none****	n/c
4Y	mom (xmit)	cell*	mom (PR)	none	mike hi	n/c
5	mom (xmit)	off	lock (cell)	PR	mike hi	$45
6	select (ICS)	cell*	select (PR)	key	none****	$30
6Y	select (ICS)	cell*	select (PR)	key	mike hi	$45
6V	select (vox)	cell*	select (PR)	key	mike hi	$45
7	select (ICS)	cell*	select (PR)	key	none****	$30
7Y	select (ICS)	cell*	select (PR)	key	mike hi	$45

Volume Control			
code	imp	grnd	add
none	none	n/a	n/c
H	hi	yes	$25
HA	hi	no	$25

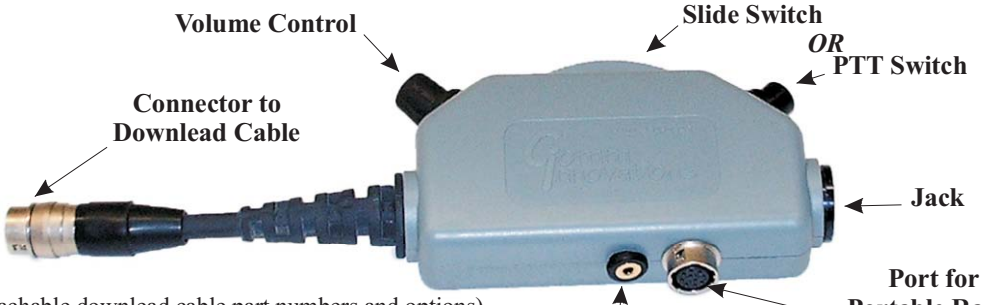
Radio to ICS Feed Jack		
code	desc'n	add
none	no	n/c
F	yes	$50

Jack		
code	description	add
none	TJT-120 (civil helo)	$10
G	CIJ-055 & CIJ-068 (GA)	$35
TJ	TJ-101 (civil helo)	$30

Cable & Length		
code	desc'n	add
K2	2 ft coil	$20
KM	3 ft **	$25
K3	3 ft coil	$25
K6	6 ft coil	$30
K10	10 ft coil	$40
K15	15 ft coil	$60
K20	20 ft coil	$80
/XX	XXft str't	$2/ft

Plug		
code	description	add
6P	MS3116A 10-6P (6 contact plugs)	$60
6W	MS3476W10-6P (6 contact plugs)	$70
10W	MS3476W12-10P (10 contact plugs)	$80
YK	PJ-055B &PJ-068 (gen'l av'n)	$35

CIX6CP Series Switch Assemblies
With Detachable Downlead Cables



** Cell phone always on*
*** Special cable for EMS, 20" straight from coil to case.*

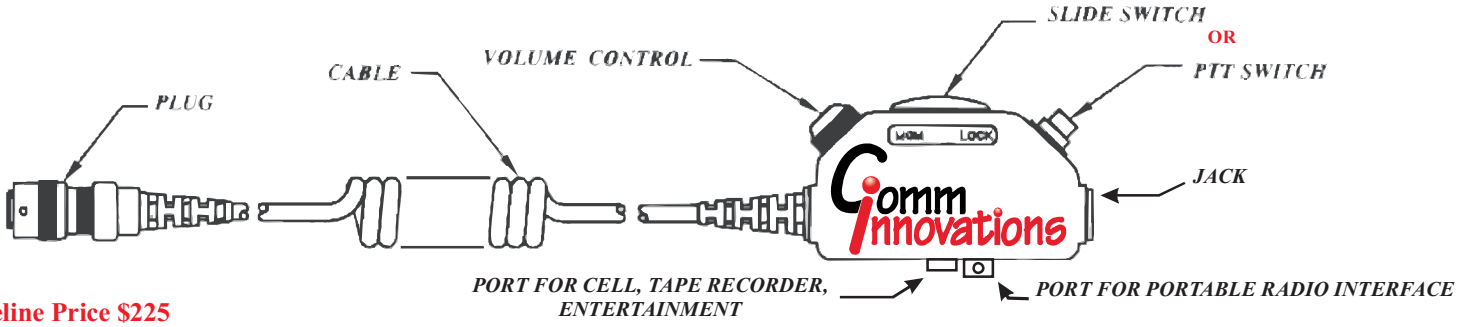
(see page 36 for detachable downlead cable part numbers and options)

Baseline Price $255

CIX6 [ ] P [ ] [ ] [ ] [ ] -DJ

Accessory Cables	Case & Clip	Switch Configuration	Jack	Volume Control
see above	see above	see above	see above	see above

CIX6CP Series Switch & Cable Assemblies
with single key functions
(civilian aircraft powered ANR headsets)



Baseline Price $225

CIX6 [ ] P [ ]

Accessory Cables

code	included	add
C	cell phone	$180
E	entertainment	$130
T	tape recorder	$15
V	video recorder	$15
X	all above	$220

Case & Clip

code	color	clip	add
1	black	large	$25
2		none	$0
3	beige	small	$10
4		large	$20
5		none	$0
6	blue	small	$10
7		large	$20
8		none	$0
9	gray	small	$10
A		large	$20
B		none	$0
R	red	large	$20
D	olive drab	large	$20

Switch Configurations

code	Slide Switch back	Slide Switch center	Slide Switch forward	PTT switch	mike interrupt	add
0	mom (ICS)	cell*	mom (PR)	none	none	n/c
1	lock (ICS)	cell*	mom (PR)	none	none	n/c
0Y	mom (ICS)	cell*	mom (PR)	none	mike hi	n/c
1Y	lock (ICS)	cell*	mom (PR)	none	mike hi	n/c
2	mom (ICS)	off	lock (cell)	PR	mike hi	$30
3	lock (ICS)	off	lock (cell)	PR	mike hi	$30
3Y	lock (vox)	off	lock (cell)	PR	mike hi	$30
4	mom (xmit)	cell*	mom (PR)	none	none****	n/c
4Y	mom (xmit)	cell*	mom (PR)	none	mike hi	n/c
5	mom (xmit)	off	lock (cell)	PR	mike hi	$45
6	select (ICS)	cell*	select (PR)	key	none****	$30
6Y	select (ICS)	cell*	select (PR)	key	mike hi	$45
6V	select (vox)	cell*	select (PR)	key	mike hi	$45
7	select (ICS)	cell*	select (PR)	key	none****	$30
7Y	select (ICS)	cell*	select (PR)	key	mike hi	$45

Volume Control

code	imp	grnd	add
none	none	n/a	n/c
H	hi	yes	$25
HA	hi	no	$25

Radio to ICS Feed Jack

code	description	add
none	no	n/c
F	yes	$50

Cable & Length

code	desc'n	add
K2	2 ft coil	$20
KM	3 ft **	$25
K3	3 ft coil	$25
K6	6 ft coil	$30
K10	10 ft coil	$40
K15	15 ft coil	$60
K20	20 ft coil	$80
/XX	XXft str't	$2/ft

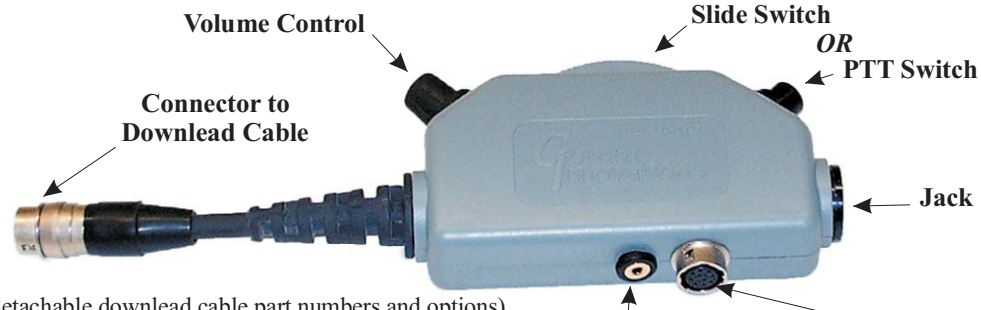
Jack Configurations *(see page 2)*

code	std headset	ANR headset	add
X	none	Bose X (Lemo 6)	$40
D		David Clark (Hirose 10)	$45
TX	TJT-120 (civil helo)	Bose X (Lemo 6)	$50
TD		David Clark (Hirose 10)	$55
TJX	TJ-101 (civil helo)	Bose X (Lemo 6)	$70
TJD		David Clark (Hirose 10)	$75
GX	general aviation	Bose X (Lemo 6)	$80
GD		David Clark (Hirose 10)	$85

Plug

code	description	add
10W ****	MS3476W10-6P (10 contact plugs)	$80
108	TP-108 (biaxally sheilded)	$80

CIX6CP Series Switch Assemblies
With Detachable Downlead Cables



(see page 36 for detachable downlead cable part numbers and options)

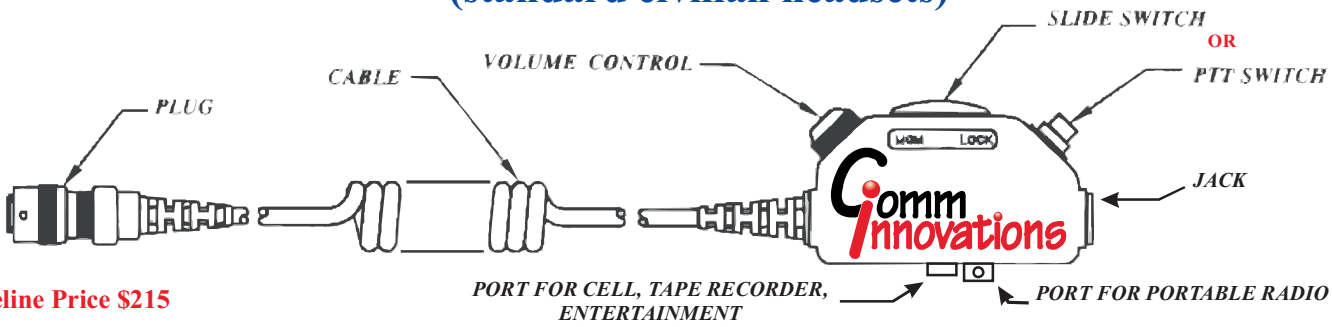
** Cell phone always on*
*** Special cable for EMS, 20" straight from coil to case.*

Baseline Price $265

CIX6 [ ] P [ ] [ ] [ ] [ ] -DJ

Accessory Cables	Case & Clip	Switch Configuration	Jack	Volume Control
see above	see above	see above	see above	see above

CIX7CP Series Switch & Cable Assemblies
with ICS & transmit key function
(standard civilian headsets)



Baseline Price $215

CIX7 [ ] P [ ] [ ] [ ] [ ] [ ] [ ] — [ ]

Accessory Cables		
code	included	add
C	cell phone	$180
E	entertainment	$130
T	tape recorder	$15
V	video recorder	$15
X	all above	$220

Case & Clip			
code	color	clip	add
1	black	large	$25
2		none	$0
3	beige	small	$10
4		large	$20
5		none	$0
6	blue	small	$10
7		large	$20
8		none	$0
9	gray	small	$10
A		large	$20
B		none	$0
R	red	large	$20
D	olive drab	large	$20

Radio to ICS Feed Jack		
code	description	add
none	no	n/c
F	yes	$50

Jack Configurations *(see page 2)*			
code	std headset	ANR headset	add
X	none	Bose X (Lemo 6)	$40
D		David Clark (Hirose 10)	$45
TX	TJT-120 (civil helo)	Bose X (Lemo 6)	$50
TD		David Clark (Hirose 10)	$55
TJX	TJ-101 (civil helo)	Bose X (Lemo 6)	$70
TJD		David Clark (Hirose 10)	$75
GX	general aviation	Bose X (Lemo 6)	$80
GD		David Clark (Hirose 10)	$85

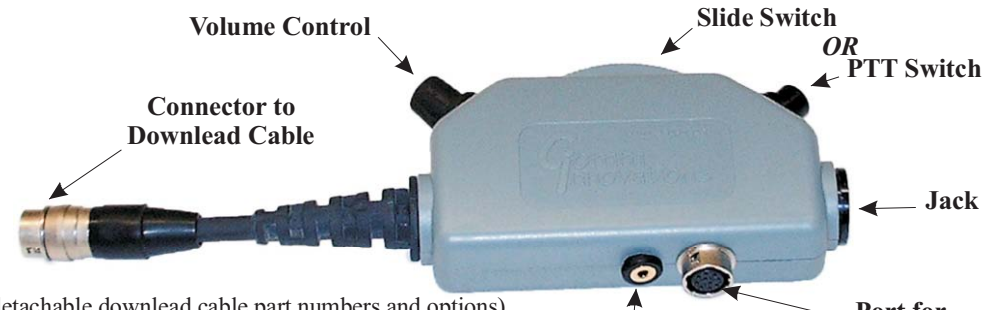
Switch Configuration					
code	Slide Switch back	Slide Switch center	Slide Switch forward	PTT switch	mike interrupt
0	mom (xmit)	cell***	mom (ICS)	PR	mike hi
1	mom (xmit)	cell***	lock (ICS)	PR	mike hi
1V	mom (xmit)	cell***	lock (vox)	PR	mike hi

Volume Control			
code	imp	grnd	add
none	none	n/a	n/c
H	hi	yes	$25
HA	hi	no	$25

Cable & Length		
code	desc'n	add
K2	2 ft coil	$20
KM	3 ft **	$25
K3	3 ft coil	$25
K6	6 ft coil	$30
K10	10 ft coil	$40
K15	15 ft coil	$60
K20	20 ft coil	$80
/XX	XXft str't	$2/ft

Plug		
code	description	add
10W ****	MS3476W12-10P (10 contact plugs)	$80
108	TP-108 (biaxially sheilded)	$80

CIX7CP Series Switch Assemblies
With Detachable Downlead Cables



(see page 36 for detachable downlead cable part numbers and options)

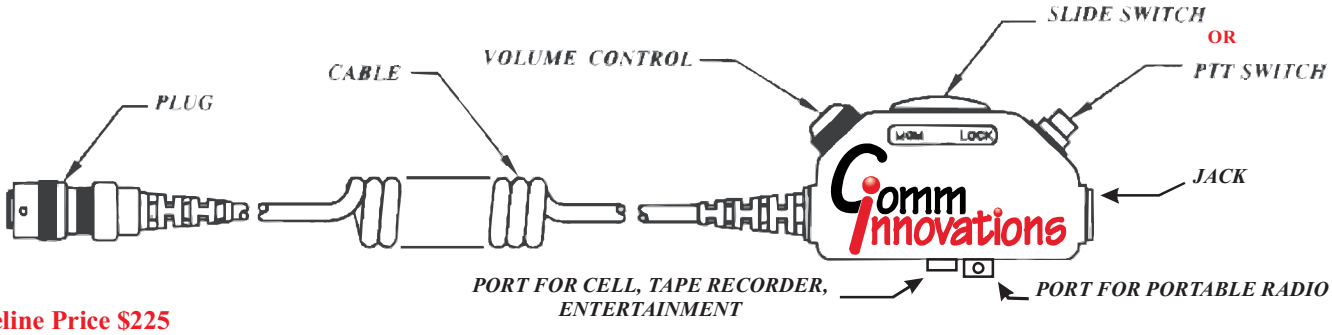
** Cell phone always on*
*** Special cable for EMS, 20" straight from coil to case.*
**** This option only available with switch CIX7CP option 1V*
*****Complete listing of MS3476W12-10P wiring options available upon request (see page 16 for partial listing).*

Baseline Price $255

CIX7 [ ] P [ ] [ ] [ ] [ ] -DJ

Accessory Cables	Case & Clip	Switch Configuration	Jack	Volume Control
see above	see above	see above	see above	see above

CIX7CP Series Switch & Cable Assemblies
with ICS & transmit key function
(civilian aircraft powered ANR headsets)



Baseline Price $225

CIX7 [ ] P [ ] [ ] [ ] [ ] [ ] — [ ]

Accessory Cables		
code	included	add
C	cell phone	$180
E	entertainment	$130
T	tape recorder	$15
V	video recorder	$15
X	all above	$220

Switch Configuration					
	Slide Switch			PTT	mike
code	back	center	forward	switch	interrupt
0	mom (xmit)	cell*	mom (ICS)	PR	mike hi
1	mom (xmit)	cell*	lock (ICS)	PR	mike hi
1V	mom (xmit)	cell*	lock (vox)	PR	mike hi

Volume Control			
code	imp	grnd	add
none	none	n/a	n/c
H	hi	yes	$25
HA	hi	no	$25

Radio to ICS Feed Jack		
code	description	add
none	no	n/c
F	yes	$50

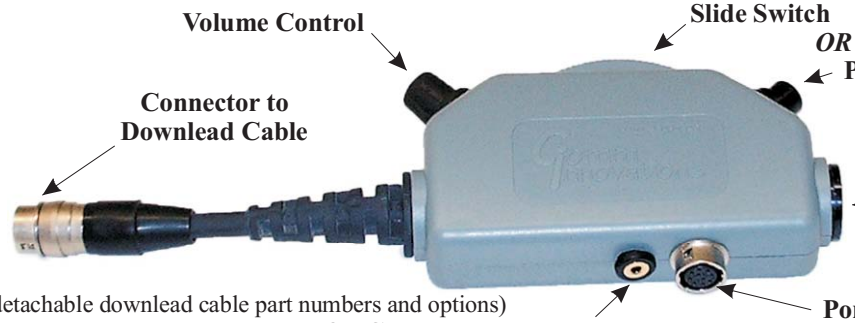
Cable & Length		
code	desc'n	add
K2	2 ft coil	$20
KM	3 ft **	$25
K3	3 ft coil	$25
K6	6 ft coil	$30
K10	10 ft coil	$40
K15	15 ft coil	$60
K20	20 ft coil	$80
/XX	XXft str't	$2/ft

Case & Clip			
code	color	clip	add
1	black	large	$25
2		none	$0
3	beige	small	$10
4		large	$20
5		none	$0
6	blue	small	$10
7		large	$20
8		none	$0
9	gray	small	$10
A		large	$20
B		none	$0
R	red	large	$20
D	olive drab	large	$20

Jack Configurations *(see page 2)*			
code	std headset	ANR headset	add
X	none	Bose X (Lemo 6)	$40
D		David Clark (Hirose 10)	$45
TX	TJT-120 (civil helo)	Bose X (Lemo 6)	$50
TD		David Clark (Hirose 10)	$55
TJX	TJ-101 (civil helo)	Bose X (Lemo 6)	$70
TJD		David Clark (Hirose 10)	$75
GX	general aviation	Bose X (Lemo 6)	$80
GD		David Clark (Hirose 10)	$85

Plug		
code	description	add
10W ****	MS3476W10-6P (10 contact plugs)	$80
108	TP-108 (biaxally sheilded)	$80

CIX7CP Series Switch Assemblies
With Detachable Downlead Cables



** Cell phone always on*
*** Special cable for EMS, 20" straight from coil to case.*

(see page 36 for detachable downlead cable part numbers and options)

Baseline Price $265

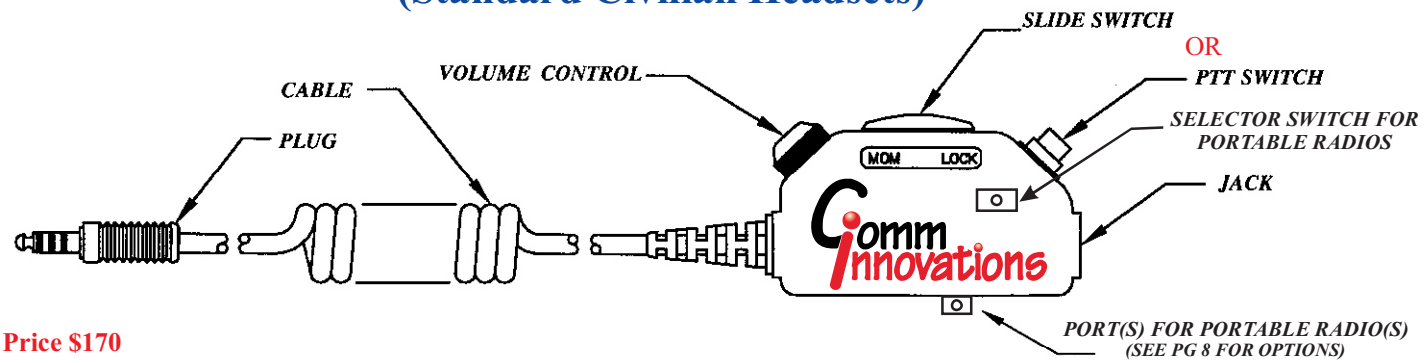
CIX7 [ ] P [ ] [ ] [ ] [ ] -DJ

Accessory Cables	Case & Clip	Switch Configuration	Jack	Volume Control
see above	see above	see above	see above	see above

CIX5P & 5DP Series Switch & Cable Assemblies

With microphone interrupt (no key functions)

(Standard Civilian Headsets)



Baseline Price $170

CIX5 [ ] [ ] [ ] [ ] [ ] [ ] [ ] — [ ]

Portable Radios

code	description	add
P	one	n/c
DP	two	$50

Switch Configuration

code	Slide Switch back	Slide Switch forward	PTT switch	add
0	mom (ICS)	mom (PR)	none	n/c
1	lock (ICS)	mom (PR)	none	n/c
2	mom (ICS)	mom (ICS)	PR	$15
3	mom (ICS)	lock (ICS)	PR	$15

Volume Control

code	imp	grnd	add
none	none	n/a	n/c
H	hi	yes	$25
HA	hi	no	$25

Plug

code	description	add
74	TP-120 (civil helo)	$20
YP	CIPC-055 & CIPC-068 (general aviation)	$35
4L	Lugs	$6
4X	no plug	n/c

Radio to ICS Feed Jack

code	description	add
none	no	n/c
F	yes	$50

Case & Clip

code	color	clip	add	code	color	clip	add
1	black	large	$25	6	blue	small	$10
				7		large	$20
2		none	$0	8		none	$0
3	beige	small	$10	9	gray	small	$10
4		large	$20	A		large	$20
5		none	$0	B		none	$0
R	red	large	$20	D	olive drab	large	$20

Jack

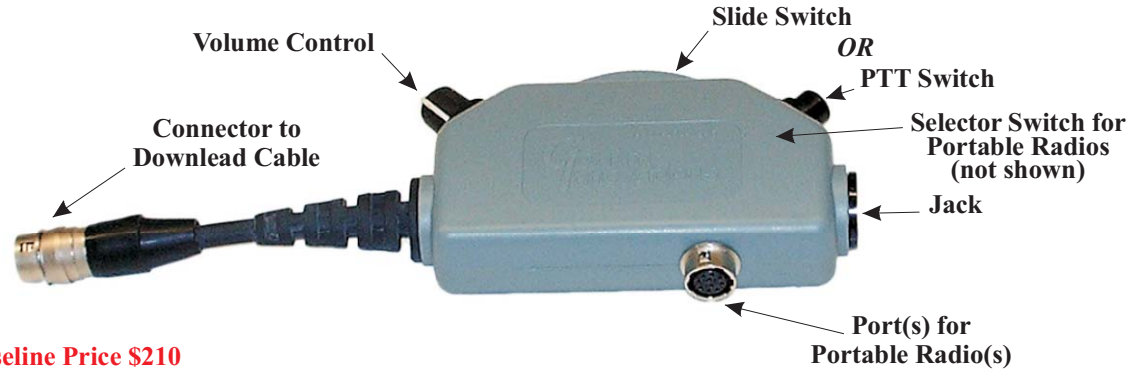
code	description	add
none	TJT-120 (civil helo)	$10
G	CIJ-055 & CIJ-068 (GA)	$35
TJ	TJ-101 (civil helo)	$30

Cable & Length

code	desc'n	add
K2	2 ft coil	$20
KM	3 ft **	$25
K3	3 ft coil	$25
K6	6 ft coil	$30
K10	10 ft coil	$40
K15	15 ft coil	$60
K20	20 ft coil	$80
/XX	XXft str't	$2/ft

CIX5P & 5DP Series Switch Assemblies

With Detachable Downlead Cables



* *Cable to portable radio not included. Order separate.*
** *Special cable for EMS, 20" straight from coil to case.*

(see page 38 for detachable downlead cable part numbers and options)

Baseline Price $210

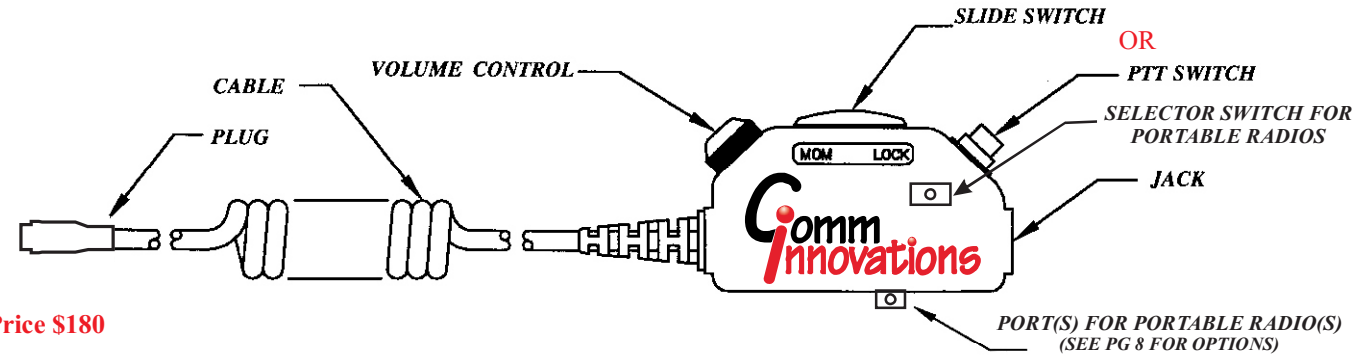
CIX5 [ ] [ ] [ ] [ ] [ ] -DJ

Portable Radios	Case & Clip	Switch Configuration	Jack	Volume Control
see above	see above	see above	see above	see above

CIX5P & 5DP Series Switch & Cable Assemblies

with microphone interrupt (no key function)

(civilian ANR aircraft provided headsets)



Baseline Price $180

CIX5 ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ — ☐

Portable Radios

code	description	add
P	one	n/c
DP	two	$50

Case & Clip

code	color	clip	add
1	black	large	$25
2		none	$0
3	beige	small	$10
4		large	$20
5		none	$0
6	blue	small	$10
7		large	$20
8		none	$0
9	gray	small	$10
A		large	$20
B		none	$0
R	red	large	$20
D	olive drab	large	$20

Switch Configuration

code	Slide Switch back	Slide Switch forward	PTT switch	add
0	mom (ICS)	mom (PR)	none	n/c
1	lock (ICS)	mom (PR)	none	n/c
2	mom (ICS)	mom (ICS)	PR	$15
3	mom (ICS)	lock (ICS)	PR	$15

Jack Configurations *(see page 2)*

code	std headset	ANR headset	add
X	none	Bose X (Lemo 6)	$40
D		David Clark (Hirose 10)	$45
TX	TJT-120 (civil helo)	Bose X (Lemo 6)	$50
TD		David Clark (Hirose 10)	$55
TJX	TJ-101 (civil helo)	Bose X (Lemo 6)	$70
TJD		David Clark (Hirose 10)	$75
GX	general aviation	Bose X (Lemo 6)	$80
GD		David Clark (Hirose 10)	$85

Volume Control

code	imp	grnd	add
none	none	n/a	n/c
H	hi	yes	$25
HA	hi	no	$25

Radio to ICS Feed Jack

code	description	add
none	no	n/c
F	yes	$50

Cable & Length

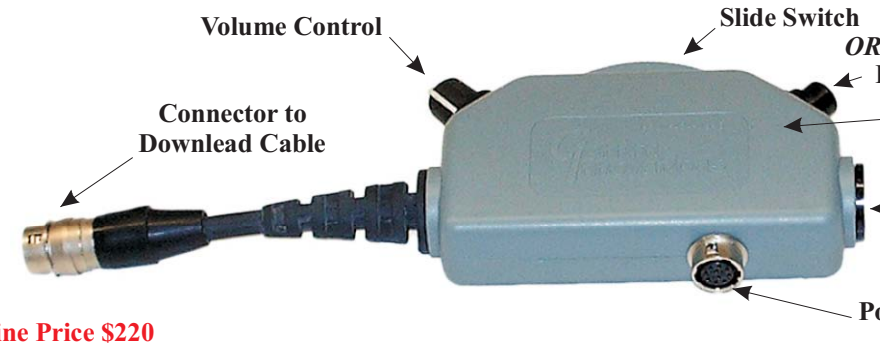
code	desc'n	add
K2	2 ft coil	$20
KM	3 ft **	$25
K3	3 ft coil	$25
K6	6 ft coil	$30
K10	10 ft coil	$40
K15	15 ft coil	$60
K20	20 ft coil	$80
/XX	XXft str't	$2/ft

Plug

code	description	add
PN	Bose (Hirose 6)	$40
PX	Bose X (Lemo 6)	$40
PD	David Clark (Hirose 10)	$50
108	TP-108 (biaxially shielded)	$80

CIX5P & 5DP Series Switch Assemblies

With Detachable Downlead Cables



* *Cable to portable radio not included. Order separate.*
** *Special cable for EMS, 20" straight from coil to case.*

(see page 38 for detachable downlead cable part numbers and options)

Baseline Price $220

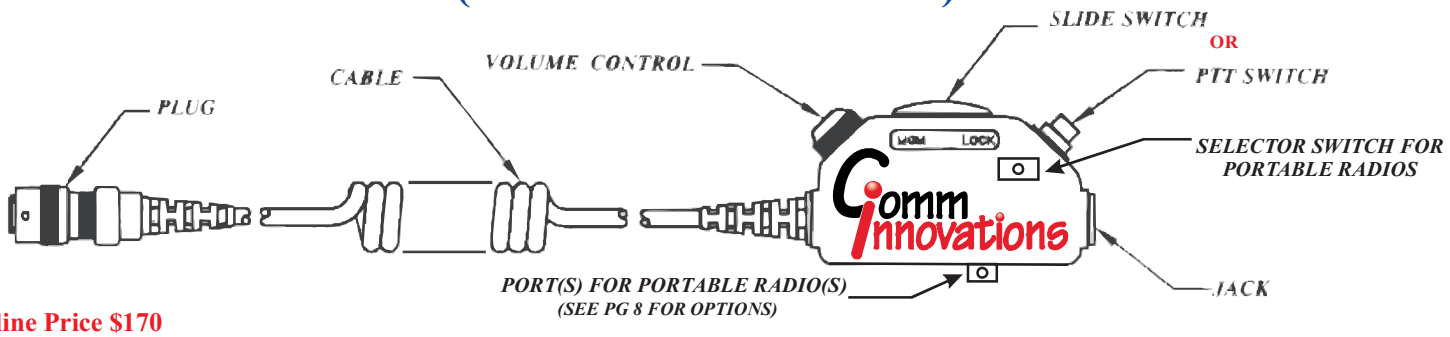
CIX5 ☐ ☐ ☐ ☐ ☐ -DJ

Portable Radios	Case & Clip	Switch Configuration	Jack	Volume Control
see above	see above	see above	see above	see above

CIX6P & 6DP Series Switch & Cable Assemblies

with single key function

(standard civilian headsets)



Baseline Price $170

CIX6 [ ] [ ] [ ] [ ] [ ] [ ] — [ ]

Portable Radios

code	description	add
P	one	n/c
DP	two	$50

Case & Clip

code	color	clip	add
1	black	large	$25
2		none	$0
3	beige	small	$10
4		large	$20
5		none	$0
6	blue	small	$10
7		large	$20
8		none	$0
9	gray	small	$10
A		large	$20
B		none	$0
R	red	large	$20
D	olive drab	large	$20

Switch Configuration

code	Slide Switch back	Slide Switch forward	PTT switch	mike interrupt	add
0	mom (ICS)	mom (PR)	none	none	n/c
1	lock (ICS)	mom (PR)	none	none	n/c
0Y	mom (ICS)	mom (PR)	none	mike hi	n/c
1Y	lock (ICS)	mom (PR)	none	mike hi	n/c
2	mom (ICS)	mom (ICS)	PR	none	$15
3	mom (ICS)	lock (ICS)	PR	none	$15
2Y	mom (ICS)	mom (ICS)	PR	mike hi	$15
3Y	mom (ICS)	lock (ICS)	PR	mike hi	$15
3V	mom (ICS)	lock (vox)	PR	mike hi	$15
4	mom (xmit)	mom (PR)	none	none	n/c
4Y	mom (xmit)	mom (PR)	none	mike hi	n/c
5	mom (xmit)	mom (xmit)	PR	none	$15
5Y	mom (xmit)	mom (xmit)	PR	mike hi	$15
6	select (ICS)	select (PR)	key	none	$15
6Y	select (ICS)	select (PR)	key	mike hi	$30
6V	select (vox)	select (PR)	key	mike hi	$30
7	select (xmit)	select (PR)	key	none	$15
7Y	select (xmit)	select (PR)	key	mike hi	$30

Jack

code	description	add
none	TJT-120 (civil helo)	$10
G	CIJ-055 & CIJ-068 (GA)	$35
TJ	TJ-101 (civil helo)	$30

Radio to ICS Feed Jack

code	description	add
none	no	n/c
F	yes	$50

Cable & Length

code	desc'n	add
K2	2 ft coil	$20
KM	3 ft **	$25
K3	3 ft coil	$25
K6	6 ft coil	$30
K10	10 ft coil	$40
K15	15 ft coil	$60
K20	20 ft coil	$80
/XX	XXft str't	$2/ft

Plug

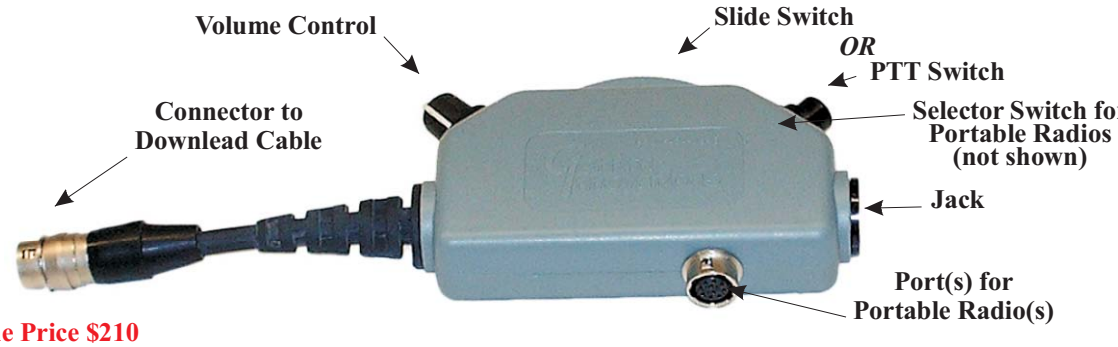
code	description	add
74K	U-174/U (wired for key)	$20
6P	PTO 6A10-6P (6 contact plugs)	$60
6W	MS3476W10-6P (6 contact plugs)	$70
6WE	MS3476W10-6P & EMI Backshell	$120
10W ***	MS3476W12-10P (10 contact plugs)	$80
10WE ***	MS3476W12-10P & EMI Backshell	$130

Volume Control

code	imp	grnd	add
none	none	n/a	n/c
H	hi	yes	$25
HA	hi	no	$25

CIX6P & 6DP Series Switch Assemblies

With Detachable Downlead Cables



** Cable to portable radio not included. Order separate.*
*** Special cable for EMS, 20" straight from coil to case.*
**** Complete listing of MS3476W12-10P wiring options available upon request (see page 16 for partial listing).*

(see page 38 for detachable downlead cable part numbers and options)

Baseline Price $210

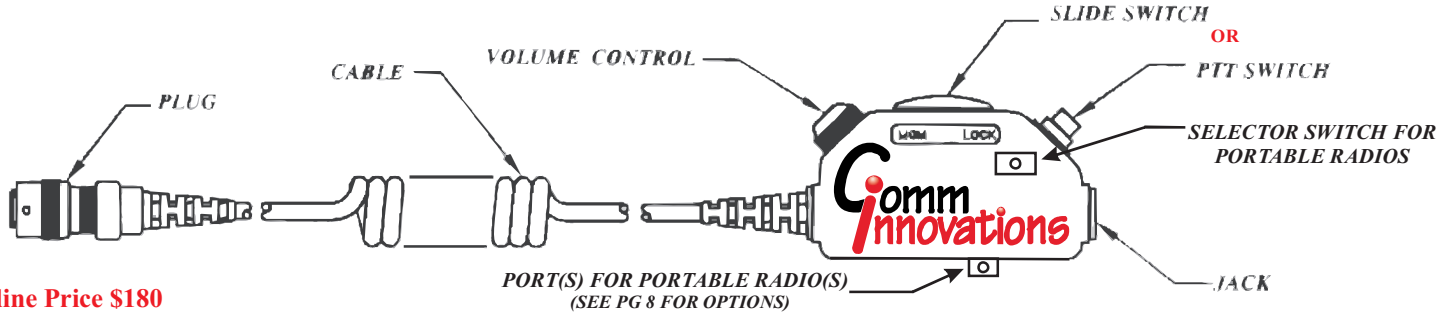
CIX6 [ ] [ ] [ ] [ ] [ ] -DJ

Portable Radios	Case & Clip	Switch Configuration	Jack	Volume Control
see above	see above	see above	see above	see above

CIX6P & 6DP Series Switch & Cable Assemblies

with single key functions

(civilian aircraft powered ANR headsets)



Baseline Price $180

CIX6 [ ] [ ] [ ] [ ] [ ] [ ] — [ ] [ ]

Portable Radios

code	description	add
P	one	n/c
DP	two	$50

Case & Clip

code	color	clip	add
1	black	large	$25
2		none	$0
3	beige	small	$10
4		large	$20
5		none	$0
6	blue	small	$10
7		large	$20
8		none	$0
9	gray	small	$10
A		large	$20
B		none	$0
R	red	large	$20
D	olive drab	large	$20

Switch Configuration

code	Slide Switch back	Slide Switch forward	PTT switch	mike interrupt	add
0	mom (ICS)	mom (PR)	none	none	n/c
1	lock (ICS)	mom (PR)	none	none	n/c
0Y	mom (ICS)	mom (PR)	none	mike hi	n/c
1Y	lock (ICS)	mom (PR)	none	mike hi	n/c
2	mom (ICS)	mom (ICS)	PR	none	$15
3	mom (ICS)	lock (ICS)	PR	none	$15
2Y	mom (ICS)	mom (ICS)	PR	mike hi	$15
3Y	mom (ICS)	lock (ICS)	PR	mike hi	$15
3V	mom (ICS)	lock (vox)	PR	mike hi	$15
4	mom (xmit)	mom (PR)	none	none***	n/c
4Y	mom (xmit)	mom (PR)	none	mike hi	n/c
5	mom (xmit)	mom (xmit)	PR	none***	$15
5Y	mom (xmit)	mom (xmit)	PR	mike hi	$15
6	select (ICS)	select (PR)	key	none***	$15
6Y	select (ICS)	select (PR)	key	mike hi	$30
6V	select (vox)	select (PR)	key	mike hi	$30
7	select (xmit)	select (PR)	key	none***	$15
7Y	select (xmit)	select (PR)	key	mike hi	$30

Jack Configurations

code	std hdst	ANR	add
X	none	Bose X	$40
D		David Clark	$45
TX	helo	Bose X	$55
TD		David Clark	$60
TJX	helo	Bose X	$55
TJD		David Clark	$75
GX	GA	Bose X	$70
GD		David Clark	$75

Radio to ICS Feed Jack

code	description	add
none	no	n/c
F	yes	$50

Volume Control

code	imp	grnd	add
none	none	n/a	n/c
H	hi	yes	$25
HA	hi	no	$25

Cable & Length

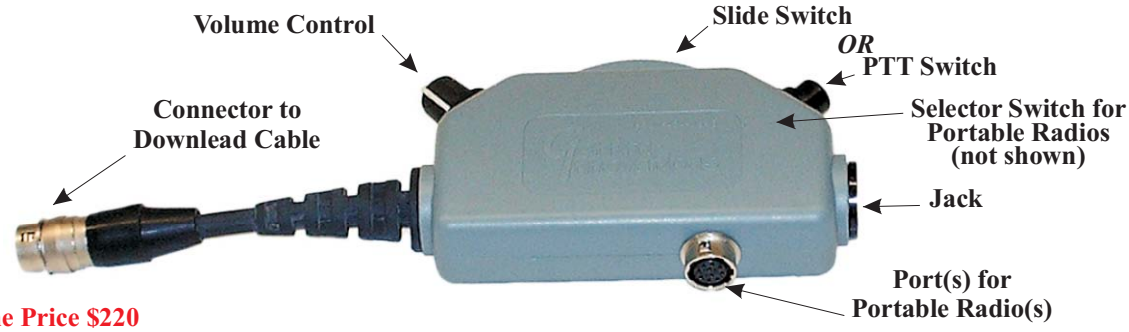
code	desc'n	add
K2	2 ft coil	$20
KM	3 ft **	$25
K3	3 ft coil	$25
K6	6 ft coil	$30
K10	10 ft coil	$40
K15	15 ft coil	$60
K20	20 ft coil	$80
/XX	XXft str't	$2/ft

Plug

code	description	add
10W ***	MS3476W12-10P (10 contact plugs)	$80
D35	D38999/WB35PN	$90
108	TP-108	$80

CIX6P & 7P Series Switch Assemblies

With Detachable Downlead Cables



** Cable to portable radio not included. Order separate.*
*** Special cable for EMS, 20" straight from coil to case.*
**** Complete listing of MS3476W12-10P wiring options available upon request (see page 16 for partial listing).*

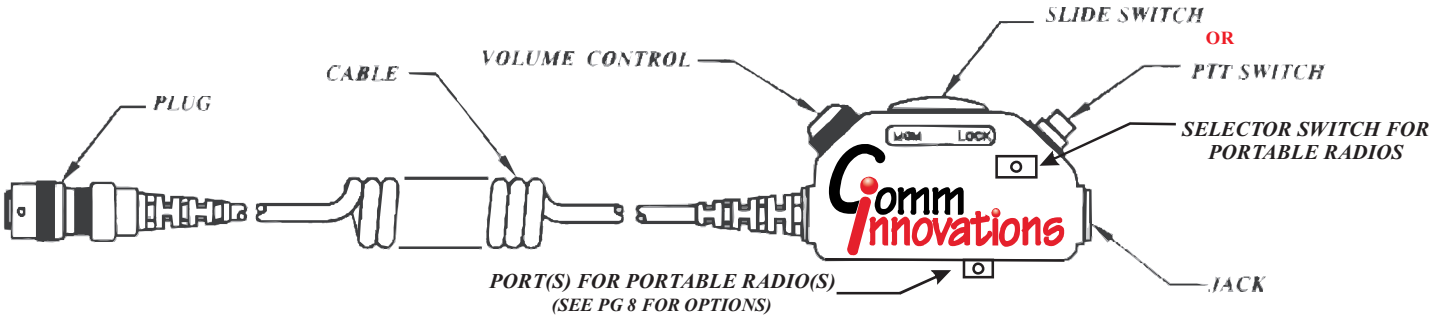
(see page 38 for detachable downlead cable part numbers and options)

Baseline Price $220

CIX6 [ ] [ ] [ ] [ ] [ ] -DJ

Portable Radios	Case & Clip	Switch Configuration	Jack	Volume Control
see above	see above	see above	see above	see above

CIX7P & 7DP Series Switch & Cable Assemblies
with ICS & transmit key function
(standard civilian headsets)



Baseline Price $170

CIX7 [ ] [ ] [ ] [ ] [ ] [ ] [ ] — [ ]

Portable Radios

code	description	add
P	one	n/c
DP	two	$50

Switch Configuration

code	Slide Switch back	Slide Switch forward	PTT switch	add
0	mom (xmit)	mom (ICS)	PR	$15
1	mom (xmit)	lock (ICS)	PR	$15
0Y	mom (xmit)	mom (ICS)	PR	$15
1Y	mom (xmit)	lock (ICS)	PR	$15
1V	mom (xmit)	lock (vox)	PR	$15

Volume Control

code	imp	grnd	add
none	none	n/a	n/c
H	hi	yes	$25
HA	hi	no	$25

Plug

code	description	add
10W ***	MS3476W12-10P (10 contact plugs)	$80
D35	D38999/WB35PN	$90
108	TP-108	$80

Radio to ICS Feed Jack

code	description	add
none	no	n/c
F	yes	$50

Case & Clip

code	color	clip	add	code	color	clip	add
1	black	large	$25	6	blue	small	$10
				7		large	$20
2		none	$0	8		none	$0
3	beige	small	$10	9	gray	small	$10
4		large	$20	A		large	$20
5		none	$0	B		none	$0
R	red	large	$20	D	olive drab	large	$20

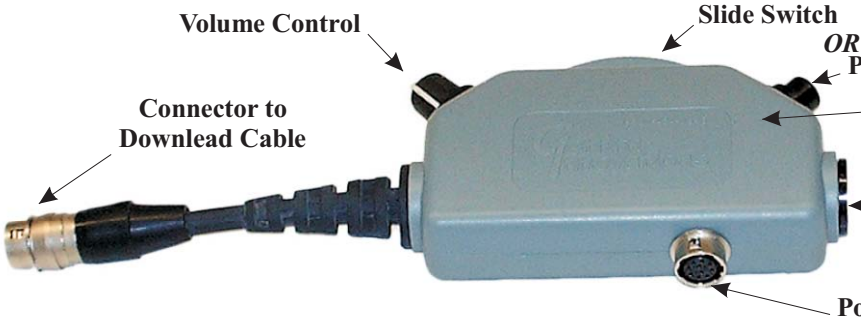
Jack

code	description	add
none	TJT-120 (civil helo)	$10
G	CIJ-055 & CIJ-068 (GA)	$35
TJ	TJ-101 (civil helo)	$30

Cable & Length

code	desc'n	add
K2	2 ft coil	$20
KM	3 ft **	$25
K3	3 ft coil	$25
K6	6 ft coil	$30
K10	10 ft coil	$40
K15	15 ft coil	$60
K20	20 ft coil	$80
/XX	XXft str't	$2/ft

CIX7P & 7DP Series Switch Assemblies
With Detachable Downlead Cables



* *Cable to portable radio not included. Order separate.*
** *Special cable for EMS, 20" straight from coil to case.*
*** *Complete listing of MS3476W12-10P wiring options available upon request (see page 16 for partial listing).*

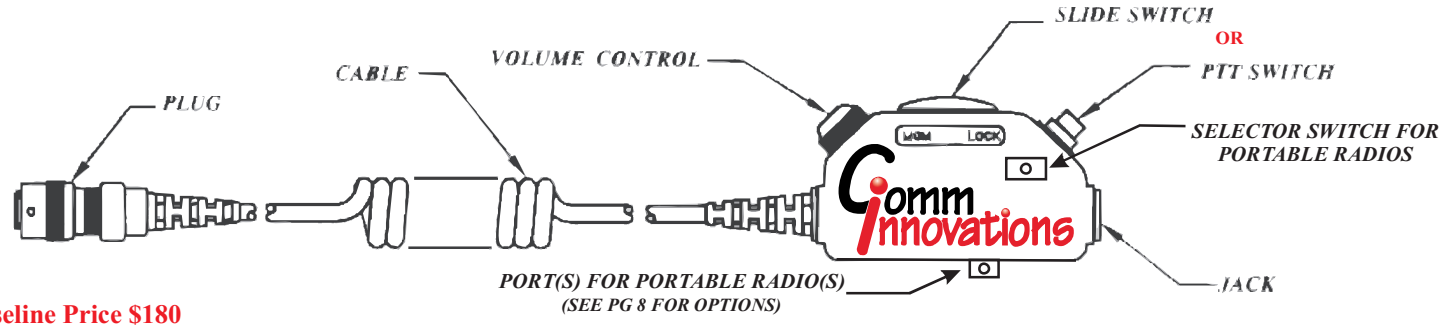
(see page 38 for detachable downlead cable part numbers and options)

Baseline Price $210

CIX7 [ ] [ ] [ ] [ ] [ ] -DJ

Portable Radios	Case & Clip	Switch Configuration	Jack	Volume Control
see above	see above	see above	see above	see above

CIX7P & 7DP Series Switch & Cable Assemblies
with ICS & transmit key function
(civilian aircraft powered ANR headsets)



Baseline Price $180

CIX7 [ ] [ ] [ ] [ ] [ ] [ ] — [ ] [ ]

Portable Radios

code	description	add
P	one	n/c
DP	two	$50

Switch Configuration

code	Slide Switch back	Slide Switch forward	PTT switch	add
0	mom (xmit)	mom (ICS)	PR	$15
1	mom (xmit)	lock (ICS)	PR	$15
0Y	mom (xmit)	mom (ICS)	PR	$15
1Y	mom (xmit)	lock (ICS)	PR	$15
1V	mom (xmit)	lock (vox)	PR	$15

Volume Control

code	imp	grnd	add
none	none	n/a	n/c
H	hi	yes	$25
HA	hi	no	$25

Radio to ICS Feed Jack

code	description	add
none	no	n/c
F	yes	$50

Cable & Length

code	desc'n	add
K2	2 ft coil	$20
KM	3 ft **	$25
K3	3 ft coil	$25
K6	6 ft coil	$30
K10	10 ft coil	$40
K15	15 ft coil	$60
K20	20 ft coil	$80
/XX	XXft str't	$2/ft

Case & Clip

code	color	clip	add	code	color	clip	add
1	black	large	$25	6	blue	small	$10
				7		large	$20
2		none	$0	8		none	$0
3	beige	small	$10	9	gray	small	$10
4		large	$20	A		large	$20
5		none	$0	B		none	$0
R	red	large	$20	D	olive drab	large	$20

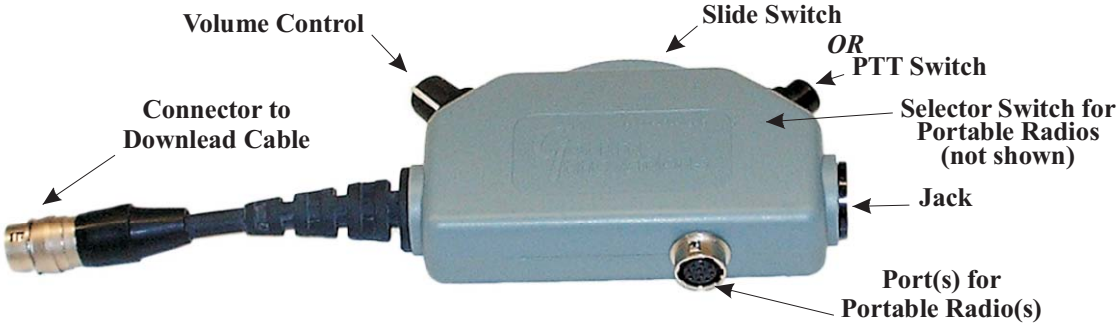
Jack Configurations *(see page 2)*

code	std headset	ANR headset	add
X	none	Bose X (Lemo 6)	$40
D		David Clark (Hirose 10)	$45
TX	TJT-120 (civil helo)	Bose X (Lemo 6)	$50
TD		David Clark (Hirose 10)	$55
TJX	TJ-101 (civil helo)	Bose X (Lemo 6)	$70
TJD		David Clark (Hirose 10)	$75
GX	general aviation	Bose X (Lemo 6)	$80
GD		David Clark (Hirose 10)	$85

Plug

code	description	add
10W ***	MS3476W12-10P (10 contact plugs)	$80
D35	D38999/WB35PN	$90
108	TP-108	$80

CIX7P & 7DP Series Switch Assemblies
With Detachable Downlead Cables



** Cable to portable radio not included. Order separate.*
*** Special cable for EMS, 20" straight from coil to case.*
**** Complete listing of MS3476W12-10P wiring options available upon request (see page 16 for partial listing).*

(see page 38 for detachable downlead cable part numbers and options)

Baseline Price $220

CIX7 [ ] [ ] [ ] [ ] [ ] -DJ

Portable Radios	Case & Clip	Switch Configuration	Jack	Volume Control
see above	see above	see above	see above	see above

CIX 500, 600 & 700 Spare Parts

Case Assemblies

Baseline Price $40

CICSX ☐ — ☐

Case & Clip			
code	color	clip	add
1	black	large	$25
2		none	$0
3	beige	small	$10
4		large	$20
5		none	$0
6	blue	small	$10
7		large	$20
8		none	$0
9	gray	small	$10
A		large	$20
B		none	$0
R	red	large	$20
D	olive drab	large	$20

Drilled For	
C	cell phone
P	one portable radio
DP	two portable radios
CP	cell phone & portable radio

Includes: Case front with inserts, case rear (w/ or w/out clothing clip), CIPCB-X1 module plug for slide switch, PTT and VC holes and screws (4 each).

Cell/ Tape Recorder/ Entertainment Jack

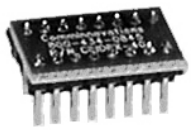
CIJ2.5 ☐ -4C

Plug		
code	type	price
none	standard	$20
ANR	ANR*	$100

*using aircraft power

see the CIX 200/300/400 spares section for additional parts information

Headers



Baseline Price $25

CIX500C/600C/700C

Cable Assy	Header
CIX5C ( ) 0,1,3,4	CIHDRX-C-16
CIX5C ( ) 2	CIHDRX-C-6
CIX6C ( ) 0 or 1	CIHDRX-C-12456
CIX6C ( ) 2 or 2Y	CIHDRX-C-3456
CIX6C ( ) 3 or 4	CIHDRX-C-46
CIX6C ( ) 5	CIHDRX-C-6
CIX6C ( ) 6	CIHDRX-C-123567
CIX6C ( ) 7	CIHDRX-C-367
CIX6C ( ) 8 or 8Y	CIHDRX-C-567
CIXC ( ) 0 or 1	CIHDRX-C-124567
CIXC ( ) 2 or 3	CIHDRX-C-1467
CIXC ( ) 2Y or 3Y	CIHDRX-C-467
CIXC ( ) 3V	CIHDRX-C-67

CIX500CP/600CP/700CP

Cable Assy	Header
CIX5CP ( ) 0 or 1	CIHDRX-CP-89
CIX5CP ( ) 2 or 3	CIHDRX-CP-19A
CIX5CP ( ) 4 or 5	CIHDRX-CP-2A
CIX6CP ( ) 0 or 1	CIHDRX-CP-1345689
CIX6CP ( ) 0Y or 1Y	CIHDRX-CP-5689
CIX6CP ( ) 2 or 3	CIHDRX-CP-568B
CIX6CP ( ) 3V	CIHDRX-CP-268
CIX6CP ( ) 4	CIHDRX-CP-143689
CIX6CP ( ) 4Y	CIHDRX-CP-4689
CIX6CP ( ) 5	CIHDRX-CP-468A
CIX6CP ( ) 6	CIHDRX-CP-135689
CIX6CP ( ) 6V	CIHDRX-CP-689
CIX6CP ( ) 6Y	CIHDRX-CP-5689
CIX6CP ( ) 7	CIHDRX-CP-134689
CIX6CP ( ) 7Y	CIHDRX-CP-4689
CIX7CP ( ) 0 or 1	CIHDRX-CP-14679A
CIX7CP ( ) 1V	CIHDRX-CP-1467AC

CIX500P/600P/700P

Cable Assy	Header
CIX5P ( ) 0 or 1	CIHDRX-P-8
CIX5P ( ) 2 or 3	CIHDRX-P-1A
CIX6P ( ) 0 or 1	CIHDRX-P-13568
CIX6P ( ) 0Y or 1Y	CIHDRX-P-568
CIX6P ( ) 2 or 3	CIHDRX-P-12356A
CIX6P ( ) 2Y or 3Y	CIHDRX-P-12679
CIX6P ( ) 4	CIHDRX-P-13468
CIX6P ( ) 4Y	CIHDRX-P-468
CIX6P ( ) 5	CIHDRX-P-12346A
CIX6P ( ) 5Y	CIHDRX-P-246A
CIX6P ( ) 6	CIHDRX-P-13589
CIX6P ( ) 6Y	CIHDRX-P-589
CIX6P ( ) 7	CIHDRX-P-134689
CIX6P ( ) 7Y	CIHDRX-P-4689
CIX7P ( ) 0 or 1	CIHDRX-P-13467A
CIX6P ( ) 0Y or 1Y	CIHDRX-P-467A
CIX7P ( ) 1V	CIHDRX-P-46A

Plug to Tape Recorder or Entertainment

2.5mm Plug to Switch Case

Baseline Price $20

CI ☐ — ☐ -P2.5

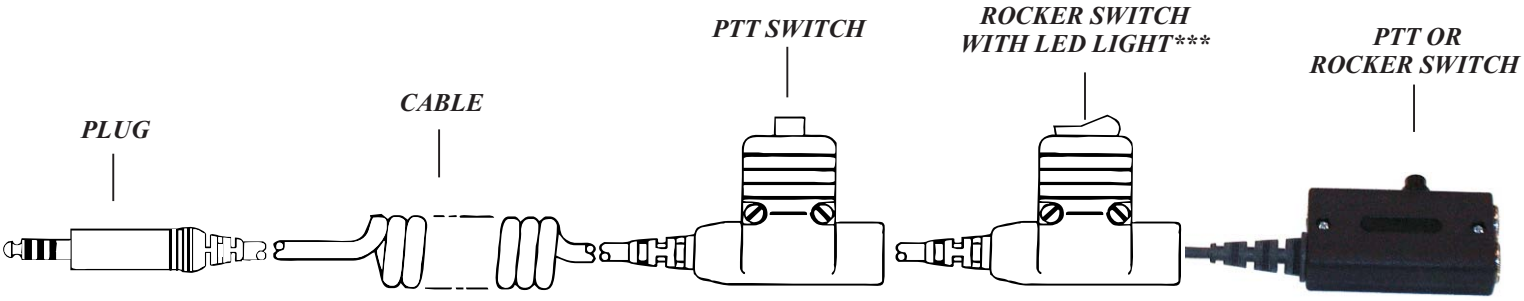
Type	
code	desc'n
TR	3.5mm (tape recorder)
E	3.5mm (entertainment)

Cable (to switch case)			
code	type	length	add
OXX	straight	XX inches	$.24/in
X	straight	X feet	$2/ft
K3	coiled	3 feet	$20
K6	coiled	6 feet	$25

*This type cable used with aircraft powered ANR headsets

CIX94 & CIX105 Series Switch & Cable Assemblies

With microphone interrupt (no key functions)



Baseline Price $80 *

CIX ☐ ☐ ☐ — ☐

Jack		
code	description	add
94	U-94A/U (civil helo)	n/c
105	TJT-105 (5 contacts)	$20
94NJ	NATO (Europe)	$25
G	General Aviation	$30
GS	GA Stereo	$30

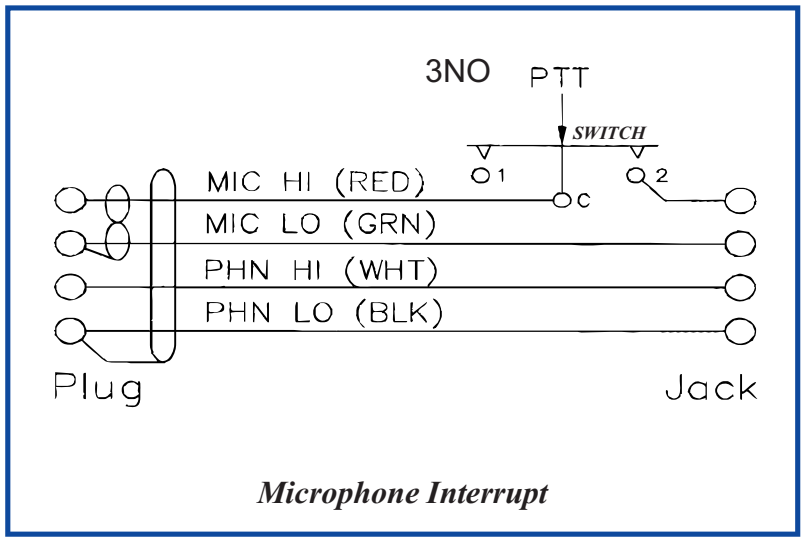
Switch		
code	description	add
none	PTT	n/c
R	Rocker ***	$20

Cable & Length		
code	desc'n	add
K2	2 ft coil	$20
KM	3 ft **	$25
K3	3 ft coil	$25
K6	6 ft coil	$30
K10	10 ft coil	$40
K15	15 ft coil	$60
K20	20 ft coil	$80
/XX	XXft str't	$2/ft

Plug		
code	description	add
74	TP-120 (civil helo)	$20
74M	U-174/U (military helo)	$30
75	U-75/U (USFS or USN)	$40
NP	NATO (Europe)	$40
84	U-384/U (5 contacts)	$30
YP	CIPC-055 & CIPC-068 (gen'l av'n)	$35
YPS	CIPC-055 & CIPC-068 (gen'l av'n)	$35
4L	Lugs	$6
4X	no plug	n/c

*** special coil cable for EMS applications, 20" straight section from end of cable to PTT*
**** LED light illumminates when mike is "on" (civilian ICS with bias voltage only)*

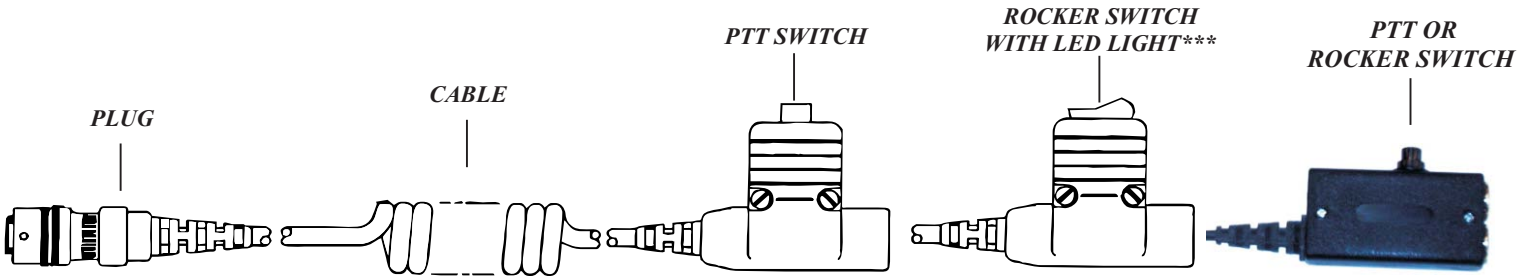
SCHEMATIC



Microphone Interrupt

CIX94 & CIX105 Series Switch & Cable Assemblies

with single key function



Baseline Price $80 *

CIX [ ] [ ] [ ] – [ ]

Jack		
code	description	add
94	U-94A/U (civil helo)	n/c
105	TJT-105 (5 contacts)	$20
94NJ	NATO (Europe)	$25
G	General Aviation	$30
GS	GA Stereo	$30

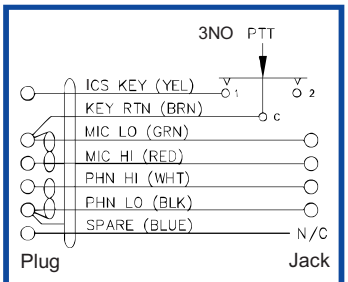
Switch Configuration				
code	type	key	mike interrupt	add
none	3 No PTT	ICS	none	n/c
Y	3 No PTT	ICS	mike lo	n/c
D	DPDT PTT	ICS	mike hi	$15
X	3 No PTT	Xmit	none	n/c
XY	3 No PTT	Xmit	mike lo	n/c
XD	DPDT PTT	Xmit	mike hi	$15
R	Rocker	ICS	none	$20
RY	Rocker	ICS	mike lo	$20
RX	Rocker	Xmit	none	$20
RXY	Rocker	Xmit	mike lo	$20

Cable & Length		
code	desc'n	add
K2	2 ft coil	$20
KM	3 ft **	$25
K3	3 ft coil	$25
K6	6 ft coil	$30
K10	10 ft coil	$40
K15	15 ft coil	$60
K20	20 ft coil	$80
/XX	XXft str't	$2/ft

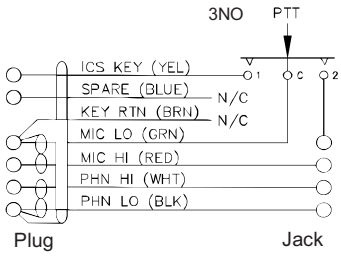
Plug		
code	description	add
74K	TP-120 (wired for key)	$20
6P	MS3116E10-6P (ICS Key)	$60
6W	MS3476W10-6P (ICS Key)	$70
6PR	MS3116E10-6P (XMIT Key)	$60
6WR	MS3476W10-6P (XMIT Key)	$70
6WE	MS3476W12-10P & EMI backshell	$120
10W ****	MS3476W12-10P (10 contact plug)	$80
10WE ****	MS3476W12-10P & EMI backshell	$130
77	U-77/U (MIL-C-10544)	$60
YK	CIPC-055 & CIPC-068 (gen'l av'n)	$35
YKS	CIPC-051 & CIPC-068 (GA stereo)	$35
5L	Lugs	$8
5X	no plug	n/c

*** special coil cable for EMS applications, 20" straight section from end of cable to PTT*
**** LED light illumminates when mike is "on" (civilian ICS with bias voltage only)*
*****Complete listing of MA3476W12-10P wiring options available upon request*
see page 14 for partial listing).

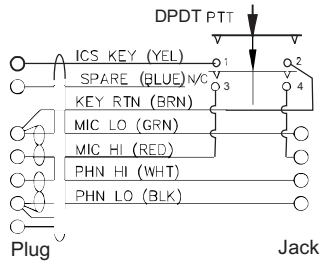
SCHEMATICS



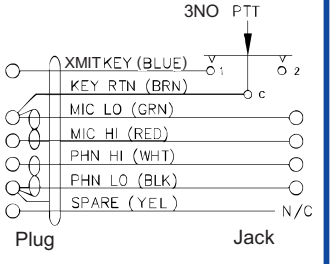
ICS Key without MicInterrupt
(Switch configuration "none")



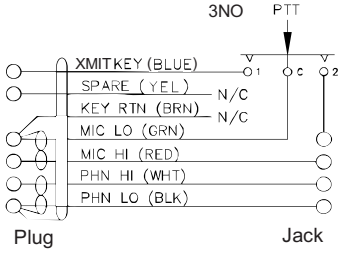
ICS Key with Mic Lo Interrupt
(Switch configuration "Y")



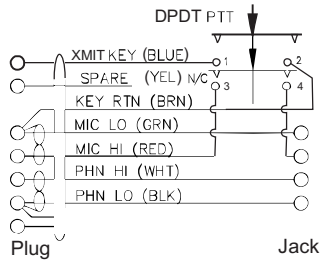
ICS Key with Mic Hi Interrupt
(Switch configuration "D")



Transmit Key without MicInterrupt
(Switch configuration "X")

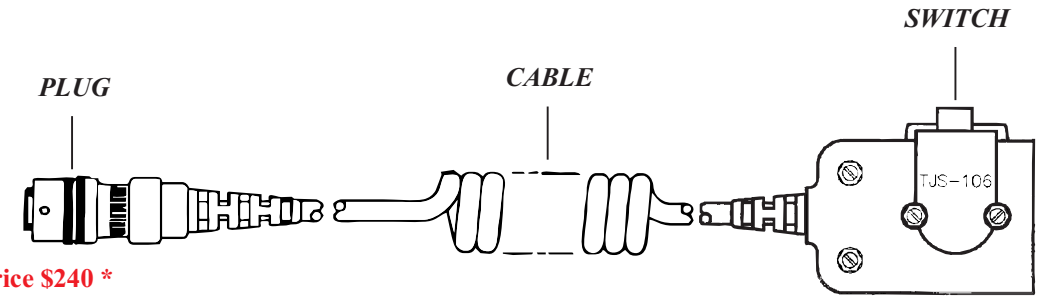


Transmit Key with Mic Lo Interrupt
(Switch configuration "XY")



Transmit Key with Mic Hi Interrupt
(Switch configuration "XD")

CIX104S, CIX106,S & CIX108S Biaxial Shielded Series
Switch & Cable Assemblies with microphone interrupt (no key function)



Baseline Price $240 *

CIX ☐ ☐ — ☐

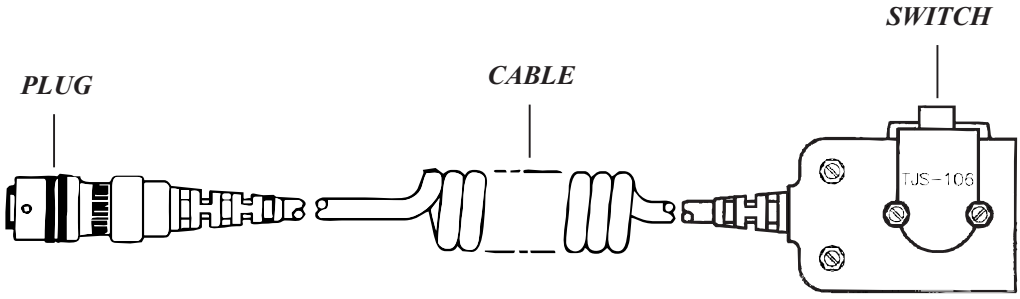
Jack/Switch		
code	description	add
104S	TJSS-104 4 contacts	n/c
106S	TJSS-106 6 contacts	$20
108S	TJSS-108 8 contacts	$30

Cable & Length		
code	desc'n	add
K2	2 ft coil	$20
KM	3 ft **	$25
K3	3 ft coil	$25
K6	6 ft coil	$30
K10	10 ft coil	$40
K15	15 ft coil	$60
K20	20 ft coil	$80
/XX	XXft str't	$2/ft

Plug		
code	description	add
106	6 contact TP-106 Biaxially Shielded	$100
108	8 contact TP-108 Biaxially Shielded	$110
74	TP-120 (civil helo)	$20
74M	U-174/U (military helo)	$30
75	U-75/U (USFS or USN)	$40
NP	NATO (AM671 / 10H-18575 Europe)	$40
84	U-384/U (5 contacts ~ stereo)	$30
84R	U-384/U (5 contacts ~ ANR)	$30
YP	CIPC-055B & CIPC-068 (gen'l av'n)	$35

*** special coil cable for EMS applications, 20" straight section from end of coil to PTT*

CIX104 & CIX108 Biaxial Shielded Series Switch & Cable Assemblies
with single key function(s)



Baseline Price $240 *

CIX ☐ ☐ — ☐

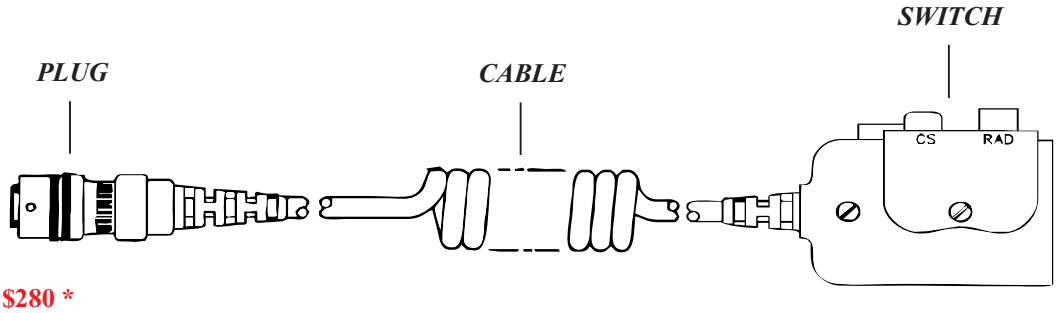
Jack/Switch		
code	description	add
104SS	TJSS-104 4 contacts	n/c
106SS	TJSS-106 6 contacts	$20
108SS	TJSS-108 8 contacts	$30

Cable & Length		
code	desc'n	add
K2	2 ft coil	$20
KM	3 ft **	$25
K3	3 ft coil	$25
K6	6 ft coil	$30
K10	10 ft coil	$40
K15	15 ft coil	$60
/XX	XXft str't	$2/ft

Plug		
code	description	add
108K	8 contact TP-108 Biaxially Shielded	$110
74K	U-174/U (wired for key)	$20
6P	MS3116A10-6P (6 contact plug)	$60
6W	MS3476W10-6P (6 contact plug)	$70
6WE	MS3476W10-6P & EMI backshell	$120
10W	MS3476W12-10P (10 contact plug)	$80
10WE	MS3476W12-10P & EMI backshell	$130
77	U-77/U (MIL-C-10544)	$60
YK	CIPC-055 & CIPC-068 (gen'l av'n)	$35

*** special coil cable for EMS applications, 20" straight section from end of coil to PTT*

CIX104SS, CIX106SS & CIX108SS Biaxial Shielded Series
Switch & Cable Assemblies
with ICS & transmit key functions



Baseline Price $280 *

CIX [ ] [ ] — [ ]

Jack/Switch		
code	description	add
104SS	TJSS-104 4 contacts	n/c
106SS	TJSS-106 6 contacts	$20
108SS	TJSS-108 8 contacts	$30

Cable & Length		
code	desc'n	add
K2	2 ft coil	$20
KM	3 ft **	$25
K3	3 ft coil	$25
K6	6 ft coil	$30
K10	10 ft coil	$40
K15	15 ft coil	$60
K20	20 ft coil	$80
/XX	XXft str't	$2/ft

Plug		
code	description	add
6P	MS3116E10-6P (6 contact plug)	$60
6W	MS3476W10-6P (6 contact plug)	$70
6WE	MS3476W10-6P & EMI backshell	$120
****10W	MS3476W12-10P (10 contact plug)	$80
****10WE	MS3476W12-10P & EMI backshell	$130
77	U-77/U (MIL-C-10544)	$60

*** special coil cable for EMS applications, 20" straight section from end of coil to PTT*

*****Complete listing of MA3476W12-10P wiring options available upon request. see page 14 for partial listing).*

Standard Wiring for Biaxially Shielded Connectors Unless Otherwise Specified

	TP-106 Plug	TJ-106 Jack	TJS-106 Jack (mike interrupt)	TJS-106 Jack (single key)	TJSS-106 Jack (ICS & Xmit key)
Mike Hi	Red to P1 (tip)	Red to J1 (tip)	Red to PTT 1 PTT 2 to J1 (tip)	Red to J1 (tip)	Red to J1 (tip)
Mike Lo	Green to P2 (ring)	Green to J2 (ring)	Green to J2 (ring)	Green to J2 (ring)	Green to J2 (ring)
Mike Shield	to P3 (sleeve)	to J3 (sleeve)	to J3 (sleeve)	to J3 (sleeve)	to J3 (sleeve)
Phones Hi	White to J1 (tip)	White to P1 (tip)	White to J1 (tip)	White to J1 (tip)	White to J1 (tip)
Phones Lo	Black to J2 (ring)	Black to P2 (ring)	Black to J2 (ring)	Black to J2 (ring)	Black to J2 (ring)
Phones Shield	to J3 (sleeve)	to P3 (sleeve)	to J3 (sleeve)	to J3 (sleeve)	to J3 (sleeve)
ICS Key	n/a	n/a	n/a	Yellow to PTT 1	Yellow to ICS PTT 1
Xmit Key	n/a	n/a	n/a	n/a	Blue to Xmit PTT 1
Key Return	n/a	n/a	n/a	Brown to PTT 2	Brown to both PTT 2's

	TP-108 Plug	TJ-108 Jack	TJS-108 Jack (mike interrupt)	TJS-108 Jack (single key)	TJSS-108 Jack (ICS & Xmit key)
Mike Hi	Red to P3	Red to J3	Red to PTT 1 PTT 2 to J3 (tip)	Red to J3	Red to J3
Mike Lo	Green to P1	Green to J1	Green to J1	Green to J1	Green to J1
Phones Hi	White to P2	White to J2	White to J2	White to J2	White to J2
Phones Lo	Black to P4	Black to J4	Black to J4	Black to J4	Black to J4
Shield	All Shields to J1	All Shields to P1	All Shields to P1	AllShields to P1	All Shields to P1
Power Ground	Blue to J2	Blue to P2	Blue to P2	Blue to P2	J4 to P2
no contact	n/a	n/a	P3	P3	to P3
Power +28 vdc	Yellow to J4	Yellow to P4	Yellow to P4	Yellow to P4	Yellow to P4
ICS Key	J3 (if used)	P3 (if used)	n/a	Brown to PTT 1	Brown to ICS PTT1
Xmit Key	n/a	n/a	n/a	n/a	Blue to Xmit PTT 1
Key Return	n/a	n/a	n/a	J4 to PTT 2	J4 to Both PTT 2's

RAF C-130J & NATO C-27J

Biaxial Shielded Series Switch & Cable Assemblies with ICS & transmit key functions

The C-130J & C-27 ICS Systems are designed to be compatible with low impedance headsets such as the USAF H-157A/AIC. NATO & RAF versions of these aircraft require that it be configured to accept NATO type high impedance headsets fitted with the AM671 (CI p/n 10H-18574) plug, USAF low impedance headsets fitted with the U-174/U plug or ANR headsets fitted with the TP-108 plug.

CommInnovations has designed a series of cable assemblies to provide an interface to match the impedance values, sensitivity levels & plug options of these headset options to the RAF C-130J & NATO C-27 ICS.

Application	RAF C-130J	NATO C-27	Westland Helo	Cable	PTT	Price
Pilot / Co-Pilot	CI108NJ-K	CI108NJ27-K		coiled	No	$645
Overhead Console	CIS108NJ-K	CIS108NJ27-K		coiled	Yes	$655
			CIS108NJW1-K6	6 ft coiled	Yes	$665
			CIS108NJW1-K15	15 ft coiled	Yes	$695
Augment	CIS108NJ-15	CIS108NJ27-15		15 ft straight	Yes	$710
			CIS108NJW1-45	45 ft straight	Yes	$730
Loadmaster	CIS108NJ-100	CIS108NJ27-100		100 ft straight	Yes	$1,090

US C-27J

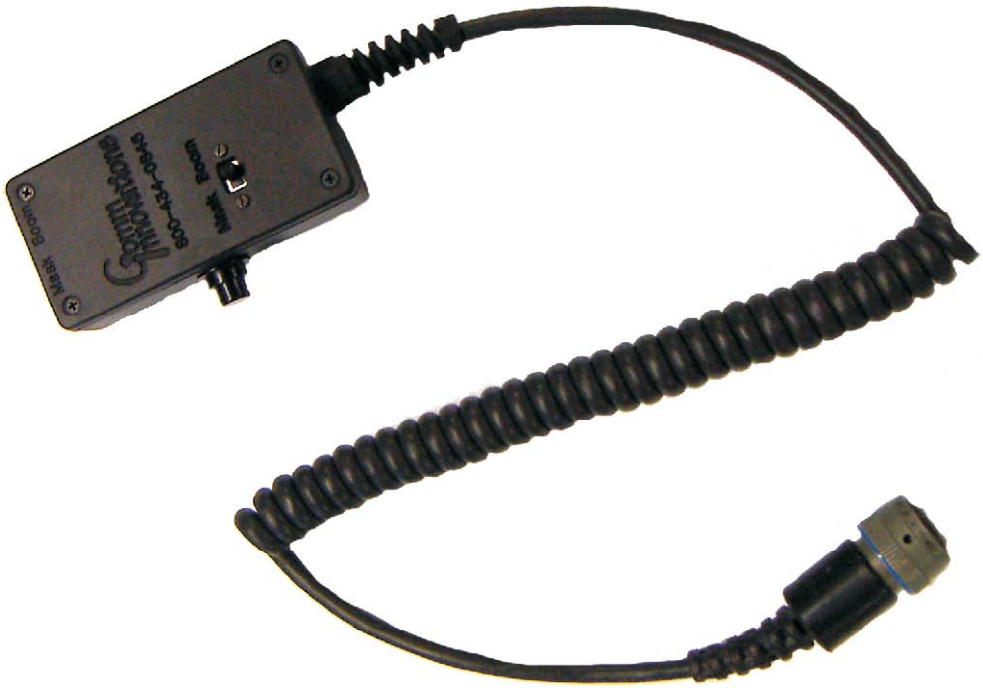
The US Air National Guard has recently begun operation of the C-27J. Us Aircrew do not require compatablity with European high impedance headsets.

Application	US C-27	Cable	PTT	Price
Pilot / Co-Pilot	CI108C27-K	coiled	No	$480
Overhead Console	CIS108C27-K	coiled	Yes	$495
Augment	CIS108C27-15	15 ft coiled	Yes	$510
Loadmaster	CIS108C27-100	100 ft coiled	Yes	$790

P-8A Anti-Submarine Warfare Aircraft Cables

CommInnovations is currently providing cables to Boeing to support flight testing of the Boeing P-8A Poseidon (militarized version of the 737) currently being developed for the United States Navy. The P-8A which will enter production in 2013 is intended to conduct anti-submarine warfare, shipping interdiction, & will carry torpedoes, depth charges, anti-ship missiles, and other weapons. It will also be able to drop and monitor sonobuoys. The P-8 is intended to replace the aging fleet of Lockheed P-3 Orion anti-submarine warfare (ASW) aircraft (in service since 1962). The P-3 is used extensively around the world & it is reasonable to expect that many of these countries will also look at the versions of the P-8 as a replacement.

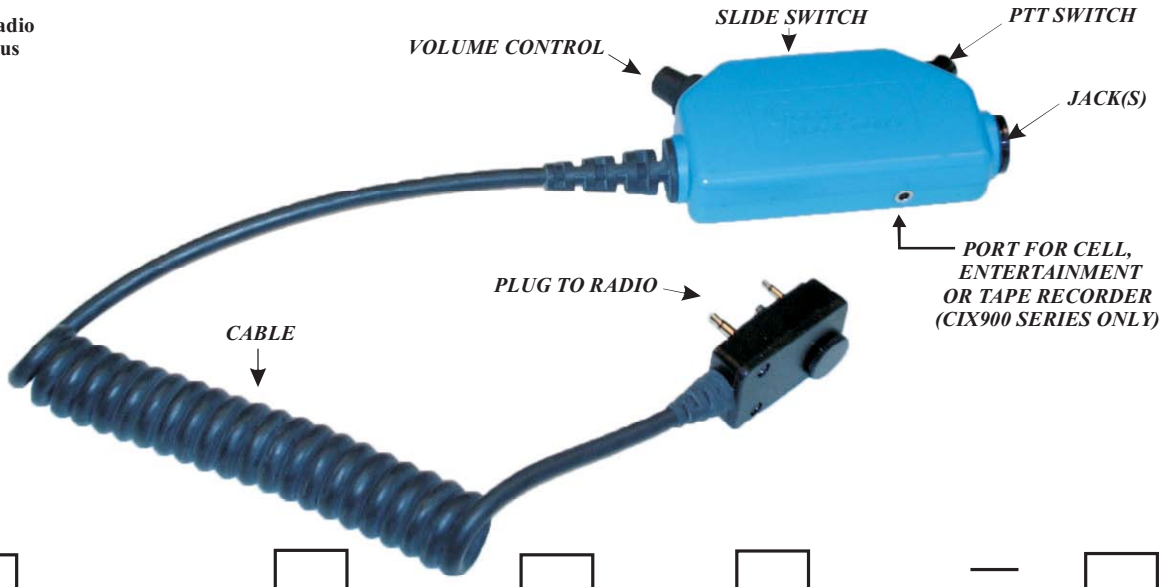
The switch & cable assembly connects to the aircrewman's helmet & emergency mask. A selector switch is incorporated to allow quick change from the helmet mounted boom mike to the emergency mask mike.



CIX2S105CRK10-98B coil cable (extended length 10-14ft) ~$325 each
CIX2S105CR/25-98B 25ft straight cable ~$335 each
CIX2S105CR/60-98B 60ft straight cable ~$405 each

Interfaces for Portable Radios

If the model Bendix King radio you use is not shown, call us



Baseline Price $140

CIX8 [ ] [ ] [ ] [ ] — [ ]

Case & Clip			
code	color	clip	add $
1	black	large	$25
2		none	$0
3	beige	small	$10
4		large	$20
5		none	$0
6	blue	small	$10
7		large	$20
8		none	$0
9	gray	small	$10
A		large	$20
B		none	$0
R	red	large	$20
D	olive drab	large	$20

Switch Configuration	
code	description
0	XMIT mom-mom
1	XMIT PTT

Radio Plug
see pages 51 - 56

Cable			
code	cable	length	add
K	coiled	3 feet	n/c
0XX	coiled	XX inches	$2/ft
X	coiled	X feet	$2/ft

Jack					
code	description	add	code	description	add
none	TJT-120 (civil helo)	$10	C	CIJ-051(comm'l av'n)	$10
			F	U-61/U(USFS)	$35
B	TJT-125 (5 contacts)	$20	G	CIJ-055 & CIJ-068 (General Aviation)	$35

With Adapter for Low Impedance Military Headset

Baseline Price $250

CIXAT [ ] **8** [ ] [ ] [ ] [ ] — [ ]

Shielding		
code	description	add
none	adjustable amp and shielded transformer	n/c
S	shielded amp and transformer	$10

Case
see above

Switch Configuration
see above

Radio Plug
see pages 51 - 56

Volume Control
see above

Cable
see above

With Port for Cell Phone, Entertainment or Tape Recorder

Baseline Price $270*

CIX9 [ ] [ ] [ ] [ ] [ ] — [ ]

Case
see above

Switch Configuration					
code	Slide Switch back	center	forward	PTT switch	add
0	mom (Xmit)	cell**	mom (Xmit)	none	n/c
1	no slide switch ~ cell always on			ICS	$30
2	mom (Xmit)	off	lock (cell on)	none	n/c

Radio Plug
see pages 51 - 56

Volume Control
see above

Cable
see above

** Includes CICB-3 or cell phone cable with battery powered audio amplification, CITR-3 tape recorder cable & CIE-3 entertainment cable.*
*** Cell phone always on*

Comm Innovations

Switch and cable assemblies

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