

Portable Audio Ancillary Tester

- Part No: PED0301
- Subjectively test Headphones, Headsets with boom microphones, Communication Helmets with boom or mask microphones, PTT switch and ANR
- Simple indicator system for DC continuity
- Single fully integrated unit
- Built-in Loudspeaker
- Accepts Electret, Dynamic or Amplified type microphones
- Battery powered with rechargeable option
- Fitted with standard or customer specific headset connectors and has option to extend
- Audio recorder output and intercom mode function

Characteristics

Dimensions: 200mm x 130mm x 50mm

Weight: 600gm

Earphone Drive: > 8ohm

Microphone: Dynamic 5ohm to 1000ohm
Electret 8vDC/3300ohm
Amplified 16vDC/150ohm



Environmental

In accordance with RTCA DO 160:

High Temp: +55degC/+45degC (Store/Op)

Low Temp: -30degC/-20degC (Store/Op)

Humidity: 95% @ 65degC

Water: Sect 10. Cat Y

Salt Fog: Sect 14. Cat S

Shock Drop: Sect 7. Cat A. 4x 3axis drops to
1m

Fungus: Sect 13.

Connections

- Mic Hi
- Mic Lo
- PTT
- Earphone LHS
- Earphone RHS
- Earphone Lo/ Ground
- +V DC supply nom +16v ref Lo/Ground
- Power/Intercom/Record

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PRELIMINARY DATA