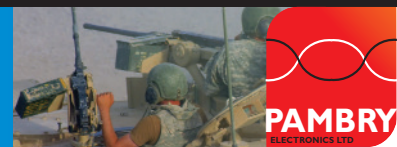


PED 0781

Noise Cancelling Dynamic Microphone



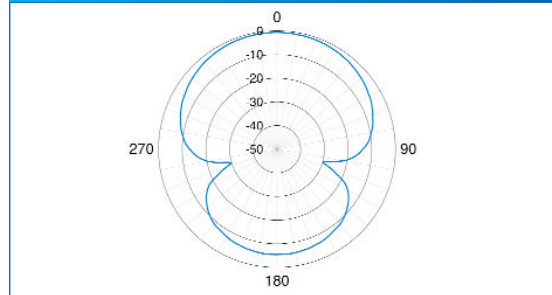
- Excellent noise cancellation capabilities
- Durable, rugged design for long life
- Low distortion
- Made in the UK



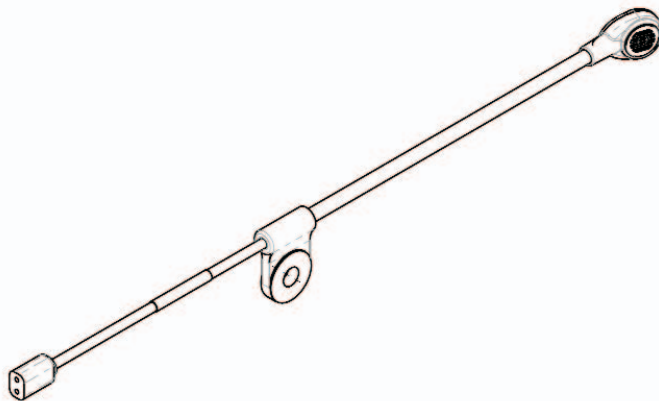
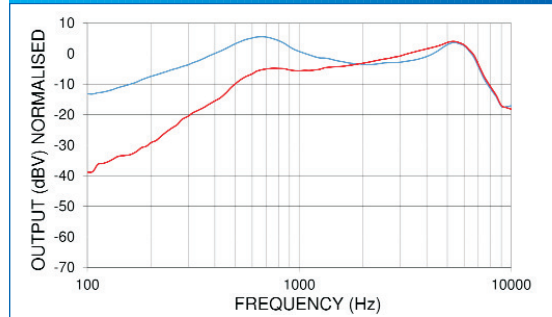
Specification

| | |
|---------------|-----------------------------------|
| Sensitivity | -82dBV/Pa ±5 typical into 5Ω |
| Freq response | 200Hz to 10kHz |
| Distortion | <5% at +26dBPa |
| Impedance | 5Ω |
| Size | 8.3 inches long - without cable |
| Weight | TBA |
| Environmental | Tested per MIL-STD 810 |
| High temp | 49°C operation and 71°C storage |
| Low temp | -20°C operation and -40°C storage |
| Humidity | Method 507 Mil-Std 810 |
| Immersion | 3ft for 2 hours (IP67) |
| Dust | Method 510.5 |

Typical polar response at 1kHz/1m



Typical near and far field frequency response



Dimensions

| Part No. | Cable Length (inches) | Connector | Part No. | Cable Length (inches) | Connector |
|-------------|-----------------------|-----------|-------------|-----------------------|-----------|
| PED 0781-00 | 12.00 | none | PED 0781-08 | 5.00 | MJ-113 |
| PED 0781-01 | 9.00 | U-172/U | PED 0781-09 | 5.00 | MC-221 |
| PED 0781-02 | 2.00 | U-172/U | PED 0781-10 | 5.00 | U-172/U |
| PED 0781-03 | 5.00 | JJ-005 | PED 0781-11 | 9.00 | U-172/U |
| PED 0781-04 | 5.00 | U-173/U | PED 0781-12 | 5.00 | U-173/U |
| PED 0781-05 | 9.00 | U-173/U | PED 0781-13 | 5.00 | U-172/U |
| PED 0781-06 | 9.00 | U-173/U | | | |
| PED 0781-07 | 2.00 | U-172/U | | | |

Tel 01202 624910 Fax 01202 632452 Email sales@pambry.co.uk

www.pambry.co.uk

