



Dual Ear, 5-Pin XLR Connector 43106G-02

**Data Sheet** 



DC PRO-2 Headset

## **FEATURES AND BENEFITS**

- Dual volume controls provide independent listening levels in each ear
- Adjustable suspension assembly for personalized fit
- Outlast® technology, heat-absorbing head pad with breathable, vented design
- Ultra-soft, Dura-Stitched, leatherette ear seals with supra-aural (rest on ear) design provide personalized fit and eliminate heat buildup for greater comfort
- Swivel hinge stirrups for secure, comfortable fit

- M-5A electret microphone for enhanced noise cancelling
- > Full flex boom for precise microphone placement
- Collapsible design for compact storage in David Clark branded headset bag (included)
- Five-year warranty
- TSO-C139a Approved

## TECHNICAL DATA

Ear Coupling	On-The-Ear
Hardware	Lightweight alloy
Dome Type	ABS
Contact Pressure	~0.6 lb. (2.7 N)
Connector Type	XLR 5-Pin connector
Connection Cable	0.130" (3.3 mm) O.D. shielded cable, length ~ 5 ft. (1.5 m)
Transducer Principle	Dynamic
Earphone Impedance	$600\Omega$ Mono/1200 $\Omega$ Stereo (each ear)
Earphone Frequency Response	100 Hz – 15 kHz
Characteristic SPL	~91 dB SPL (1 kHz, 1 mW) @ maximum volume nominal
Total Harmonic Distortion (THD)	< 1% - 110 dB SPL (300 - 3,000 Hz)
Microphone Principle	Pre-polarized condenser microphone (electret), noise cancelling
Microphone Impedance	150Ω nominal
Microphone Sensitivity	400 mV +/- 6dB into 150Ω load @1 kHz for 114 dB SPL input
Microphone Frequency Response	150 Hz - 8 kHz
Microphone DC Supply Voltage	8 – 16 Volts, not polarity sensitive
Source Resistance	470Ω
Operating Temperature	-20°C – +55°C
Weight (w/o Cable)	~ 8.6 oz. (244 g)