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## DC JET-XA Aviation Headset

Dual Ear, 5-Pin XLR Connector

P/N 43107G-02

Data Sheet

- Full flex boom for precise microphone placement
- Fold-flat design for compact storage in David Clark branded headset bag (included)
- Three-year warranty
- TSO-C139a Approved

### TECHNICAL DATA

Ear Coupling	On-The-Ear
Hardware	Acetal Copolymer
Connector Type	XLR 5-pin Connector
Connection Cable	0.118" (3- mm) O.D. shielded cable, length ~ 6.3 ft. (1.92 m)
Dome Type	ABS
Contact Pressure	0.3 lb. (1.3 N)
Transducer Principle	Dynamic
H/S Impedance	600Ω Mono +/- 20%
H/S Frequency Response	30 - 15 kHz
Characteristic SPL	91 dB SPL (1 kHz, 1 mW) @ maximum volume nominal
Total Harmonic Distortion (THD)	< 3% - 110 dB SPL (300 - 3,000 Hz)
ENC Attenuation Range	100 Hz - 8 kHz
ENC Peak Attenuation	>15 dB @ 500 Hz nominal
Microphone Principle	Pre-polarized condenser microphone (electret), noise cancelling
Microphone Impedance	150Ω nominal
Microphone Sensitivity	400mV +/- 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 Voltage	1.5VDC (1xAA) or 11-30VDC
Operating Temperature	-20°C to +55°C
Weight (w/o Cable)	4.5 oz. (127.6 g)

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### FEATURES AND BENEFITS

- Adjustable suspension assembly for personalized fit
- Swivel hinge stirrups for secure, comfortable fit
- Fail-Safe Operation - Ensures full communication in the event of battery loss or system failure
- Enhanced Auto Shut-off – Prevents accidental loss of battery power

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Technical data subject to change without prior notice.  
Current data available at www.davidclark.com

