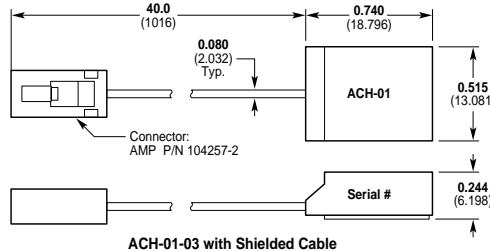
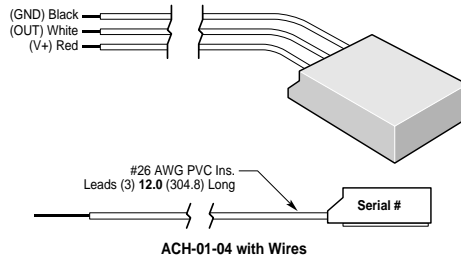
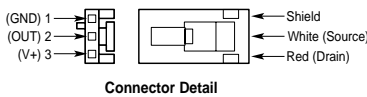
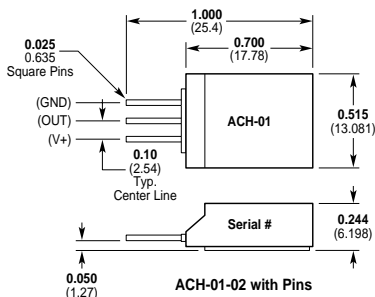


ACH-01 (General Purpose)

The ACH-01 is an inexpensive, robust, general purpose accelerometer with outstanding performance characteristics. The use of piezoelectric film in the ACH-01 provides many cost/performance advantages allowing it to be used in a wide range of applications where the use of traditional accelerometer technology is impractical. It is specifically designed for high volume applications that require the permanent installation of an accelerometer, such as machine health monitoring, modal analysis, automotive sensors, appliances, and feed-back control systems.



FEATURES

- Wide Frequency Response
- Excellent Phase Response
- Wide Temperature Range
- Wide Dynamic Range
- Small Temperature Dependence
- Low Cost
- Large Supply Voltage Range
- Excellent Linearity
- Low Impedance Output
- Very high Resonance
- Electrically Isolated Base
- Low Mechanical Q
- Low Transverse Sensitivity

Description	Cable Configuration	Part Number	Low Volume (US \$)
ACH01-02/10	3 Pins; 0.25" square	1000985	25.00
ACH01-03/10	40" coax cable with female connector	1-1001220-0	25.00
ACH01-04/10	Wires	1-1001497-0	25.00

Please contact factory for custom part quotations and volume pricing.

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