

## Standard Calibration Charge Accelerometer

### Model AG104A

#### Features:

- Impact and Vibration
- Charge Type Accelerometer
- Positive Voltage Effect

#### Specifications:

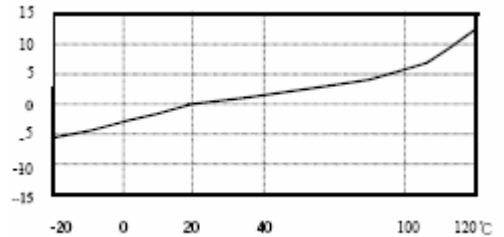
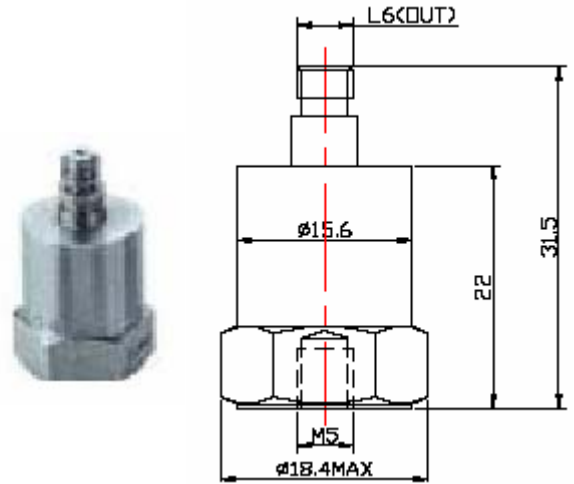
##### Dynamic Characteristics

Axes Sensitivity (20±5 deg C)	35 pC/g
Max Transverse Sensitivity	≤ 5 %
Frequency Response (5%)	1 - 5000Hz
Resonance Frequency	18,000 Hz
Temperature Response	See temperature curve
Polarity	Positive
Isolation Resistance	>10 <sup>9</sup> Ω
Capacitance	~ 1200 Pf

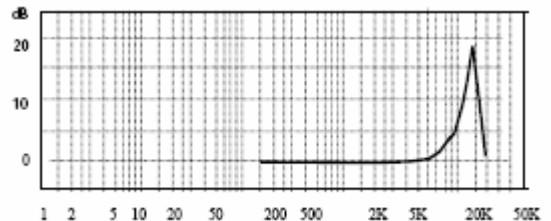
##### Environmental/Physical Characteristics

Temperature Range	-20 to +120 ° C
Shock Limit	800g
Temperature Sensitivity	0.1g/°C (0.3Hz)
Magnetic Field Sensitivity	2g/T
Structural Strain Sens.	0.22 mg/μ ε
Weight	30g
Case Material	Stainless steel
Mounting	M5 Screw
Peizo Material	PZT-5
Structure	Center compression
Output Connection	Top L6

Included Accessories	Calibration sheet M5
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Temperature Curve



Frequency Response Curve

Product information:  
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