

Standard General Charge Accelerometer

Model AG128G

Features:

- Ground Isolated
- For industry and execrable environment

Specifications:

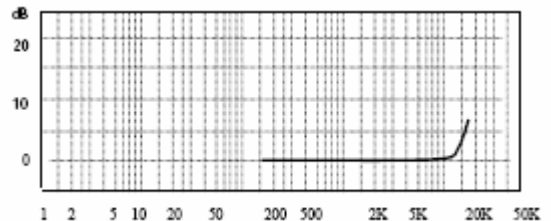
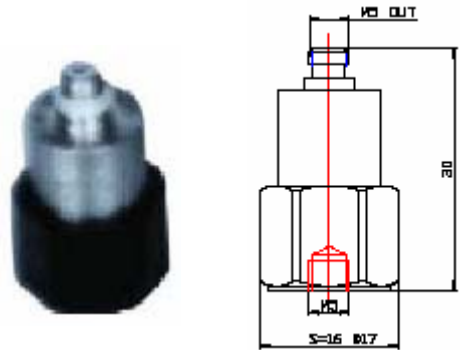
Dynamic Characteristics

Axes Sensitivity (20±5 deg C)	30 pC/g
Max Transverse Sensitivity	<= 5 %
Frequency Response (10%)	0.5 - 8000Hz
Resonance Frequency	25000 Hz
Temperature Response	See temperature curve
Polarity	Positive
Isolation Resistance	>10 ⁹ Ohms
Capacitance	~ 1000 Pf
Measurement Range (p-value)	1000 g

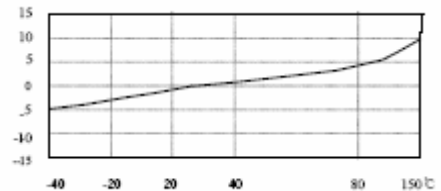
Environmental/Physical Characteristics

Temperature Range	-40 to +150 °C
Shock Limit	1000 g
Temperature Sensitivity	3mg/°C (0.3Hz)
Magnetic Field Sensitivity	2g/T
Structural Strain Sens.	0.2 mg/μ ε
Weight	20 g
Case Material	Stainless steel
Mounting	M5 Screw
Piezo Material	PZT-5
Structure	Cut Mode
Output Connection	L5

Included Accessories	Calibration sheet
	M5 Screw
	L5 STYV-1 cable 2m



Frequency Response Curve



Temperature Curve

Product information:
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