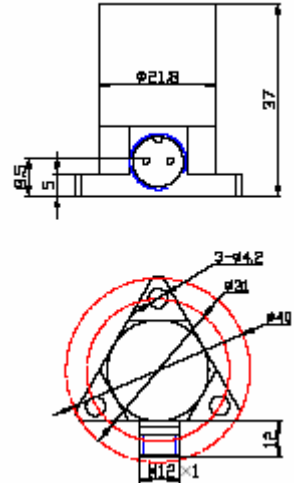


Standard General Charge Accelerometer

Features:

- Insulate Signal Circuit
- Trigonal Setting
- High Temperature Proof
- Industry Inspection

Model AG112G



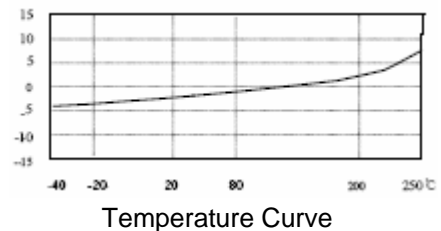
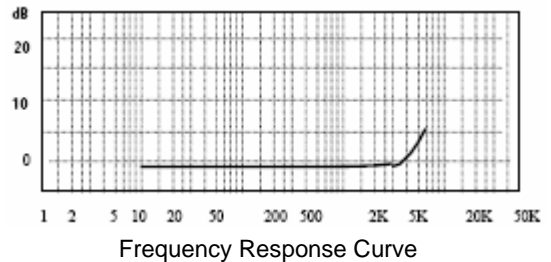
Specifications:

Dynamic Characteristics

Axes Sensitivity (20±5 deg C)	50 pC/g
Max Transverse Sensitivity	<= 5 %
Frequency Response (10%)	10 - 3000Hz
Resonance Frequency	15,000 Hz
Temperature Response	See temperature curve
Polarity	Positive
Insulated Resistance	>10 ⁹ Ω
Shell	>108 Ω
Capacitance	~ 3000 Pf
Measurement Range (p-value)	100 g

Environmental/Physical Characteristics

Temperature Range	-40 to +250 °C
Shock Limit	1000 g
Temperature Sensitivity	0.1g/°C (0.3Hz)
Magnetic Field Sensitivity	1 g/T
Structural Strain Sens.	3 mg/μ ε
Weight	100g
Case Material	Stainless steel
Mounting	M5 Screw
Piezo Material	BST
Structure	Compress Structure
Output Connection	2-cores insulate socket
Included Accessories	Calibration sheet M12X1STFF-1 cable(2m)



Product information:
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