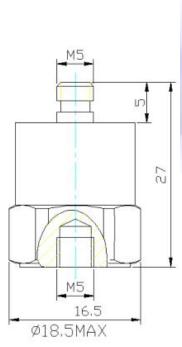


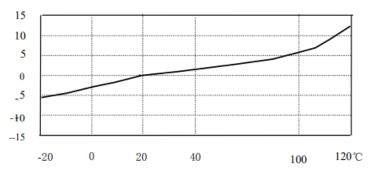
Specifications:

| Axial Sensitivity (20±5°C) | 50 pC/g |
|--------------------------------|------------------------------------|
| Measurement Range (Peak Value) | 1000 g |
| Transverse Sensitivity | ≤ 5% |
| Frequency Response (±5%) | 0.5 ∼ 6000 Hz |
| Mounting Resonance Frequency | 25 kHz |
| Operation Temp. Range | -40∼+150 °C |
| Temperature Response | Refer to Temp. Curve |
| Temperature Coefficient | 4 mg/°C(0.3Hz) |
| Magnetic Sensitivity | 2 g/T |
| Base Strain Sensitivity | 0.2 mg/με |
| Insulation Resistance | ≥10 ⁹ Ω |
| Capacitance | ~1200 pF |
| Mounting Method | M5 |
| Sensing Element | PZT-5 |
| Sensing Geometry | Shear |
| Case Material | Stainless Steel |
| Weight | 28 g |
| Output Type | L5 (Top) |
| Grounding | Signal Ground Connected to Case |
| M5 stud, Protection Cap | Included |
| Low Noise Cable L5 to BNC | Included |
| Calibration Certificate | Included |
| | |

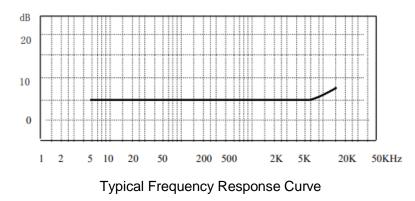




Schematic diagram



Typical Temperature Response Curve



Virtins Technology