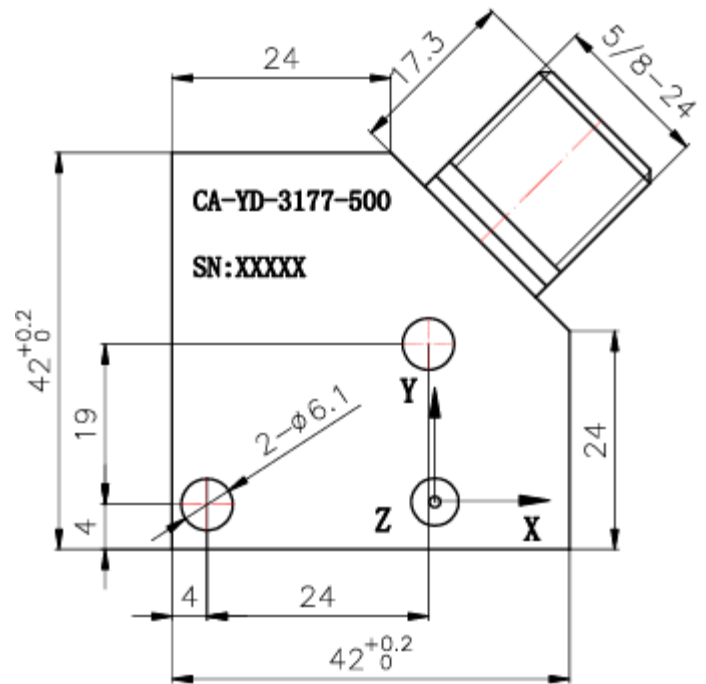


### Specifications:

Axial Sensitivity (20±5°C)	500 mV/g
Measurement Range (Peak Value)	10 g
Transverse Sensitivity	≤ 5%
Frequency Response	±10%: 1~4000 Hz ±3dB: 0.1~6000 Hz
Mounting Resonance Frequency	15000 Hz
Temperature Response -40 °C ~ 120 °C	±10%
Nonlinearity	≤ 1%
Power Supply Voltage (Constant Current Source)	+18~+28 VDC
Operation Current	+2~+10 mA
Noise (rms)	≤100 μV
Output Impedance	< 100 Ω
DC Bias Voltage	12 ± 2 VDC
Operation Temp. Range	-40~+120 °C
Shock Limit	3000 g
Stable Time	< 4s
Sealing Method	Laser Hermetic Sealing
Insulation Impedance (@100VDC)	>100 MΩ
Weight	~220g
Case Material	316L Stainless Steel
Mounting Method	2- φ6.1 through hole
Sensing Element	Piezoelectric Ceramics
Output Type	4-pin MIL-C-5015 to BNC x 3
Grounding	Signal Ground Isolated from Case
M5 Stud, Protection Cap	Included
Low Noise Cable to BNC (x 3)	Included
Calibration Certificate	Included



Schematic diagram

