



Piezoelectric Pressure Transducer

Model: CY-YD-202

Manufacturer: Sinocera Piezotronics Inc.

Distributor: LABSEN



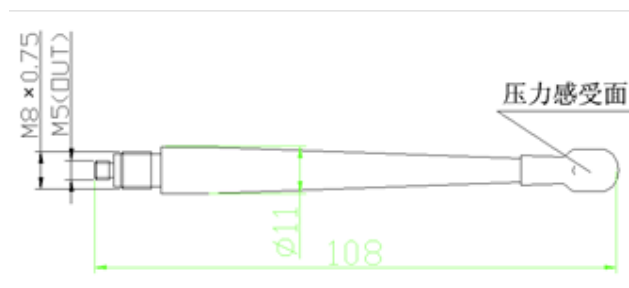
Features:

- Measurement of free field air blast
- Rapid rise time
- Little overshoot ratio
- Pressure feeling surface is rubber seal coat

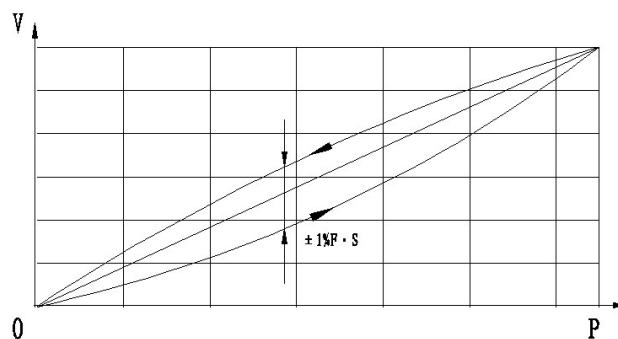


Specifications:

Pressure sensitivity (20±5°C)	~350 pC/MPa
Measurement Range	0~10 MPa
Overload	120%
Non-linearity	<1.5% FS
Isolation Resistance	>10 ¹² Ω
Capacitance (1000Hz)	35 pF
Resonant Frequency	>100 kHz
Operating Temperature	-10~+80 °C
Case Material	H62
Weight	45 g
Sensing Element	Tourmaline crystals
Output	L5
Accessories	
Certificate	Calibration parameters
Protective cap	One
Sealing gasket	one
L5 /L5 STYV-1 Cable	one(2m)



Dimensions



Typical Static Error Curve