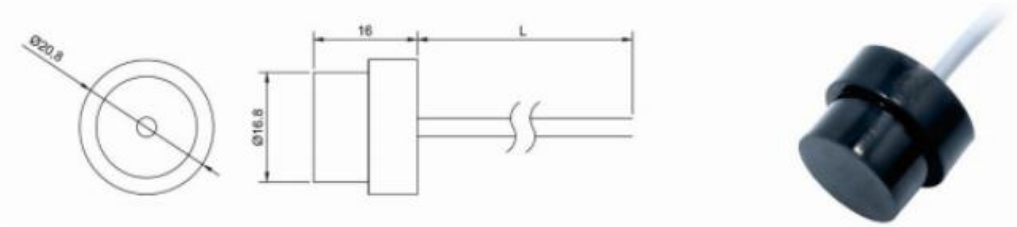
Mounting Type:in pipe
Description:Ultrasonic Sensor
Type:Ultrasonic Sensor
NOMINAL FREQUENCY:1000+100KHz
BANDWIDTH(-3dB):200KHz
Capacitance:1200±20%pF
IMPEDANCE(1MHz)Zr:350±30%Ω
OPERATING TEMPERATURE:+4~+100° C
STORAGE TEMPERATURE:-20~+85° C

Specifications		
Items	Unit	Content
Nominal Frequency(Fn)	kHz	1000±100
Resonance Impedance(R0)	Ω	350±30%
Static Capacitance(CP)	pF	1200±20%

Dimensions (Unit: mm)



Nominal Frequency: 1000±100kHz
MAX Instantaneous Drive Voltage: 220V
Paired Sensitivity: receiving signal 900mV minimum when measured peak to peak when driven with 10 cycle burst 2.0V(Vp-p) at 1MHz across a 110mm range.
Bandwidth(-3dB):200kHz
Capacitance: 1200±20%pF
Impedance (1MHz) Zr: 350±30%Ω
Insulation Resistance (250V): 1 GΩ min.
Operational Environment:
Operating Temperature: +4~+100°C
Storage Temperature: -20~+85°C
Applicable to homogeneous liquid media measurement, including water speed detection, objects distance measurement and obstacle detection etc.