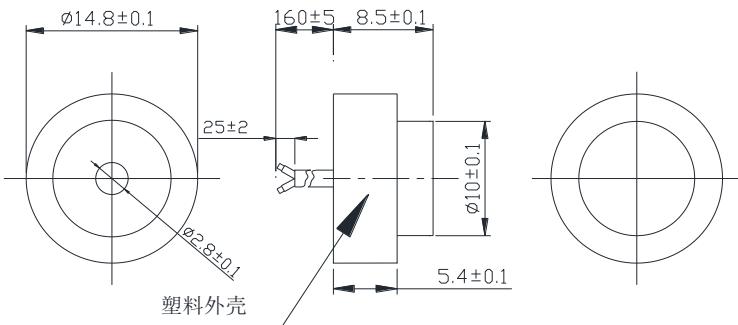
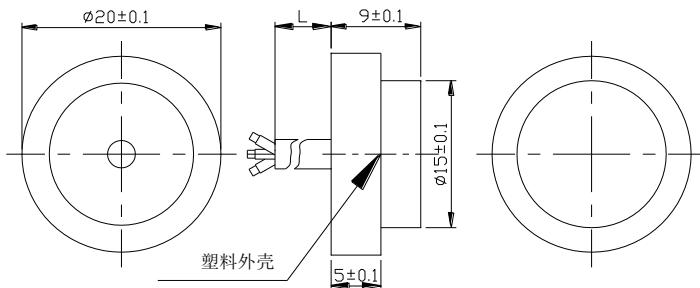


**PSC1.0M014085H2AD2-B0**

**ELECTRICAL SPECIFICATIONS**

ITEM	UNIT	STANDARD
Cent frequency (Fr)	MHz	1.0±0.1
Resonance Impedance ( $R_0$ ) (at 1MHz)	$\Omega$	500~1500
Static Capacitance ( $C_P$ )	pF	600±20%
Operating temperature range	°C	-40~85
Storage temperature range	°C	4~85
signal sensitivity	mV	>450

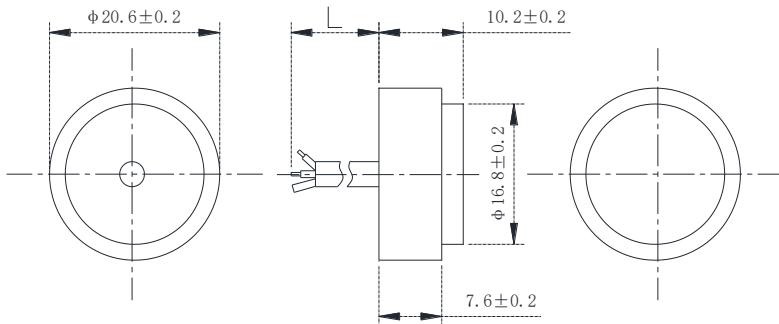
Signal amplitude: excitation voltage 2Vp-p, radiation test distance: 110mm, square wave number: 10

**PSC1.0M020090H2AD6-B0**

**ELECTRICAL SPECIFICATIONS**

ITEM	UNIT	STANDARD
Cent frequency (Fr)	MHz	1.0±0.1
Resonance Impedance ( $R_0$ ) (at 1MHz)	$\Omega$	300±30%
Static Capacitance ( $C_P$ )	pF	1200±20%
Operating temperature range	°C	-40~85
Storage temperature range	°C	4~85
signal sensitivity	mV	>800

Signal amplitude: excitation voltage 2Vp-p, radiation test distance: 110mm, square wave number: 10

**PSC1.0M020100H2AD0-B0**



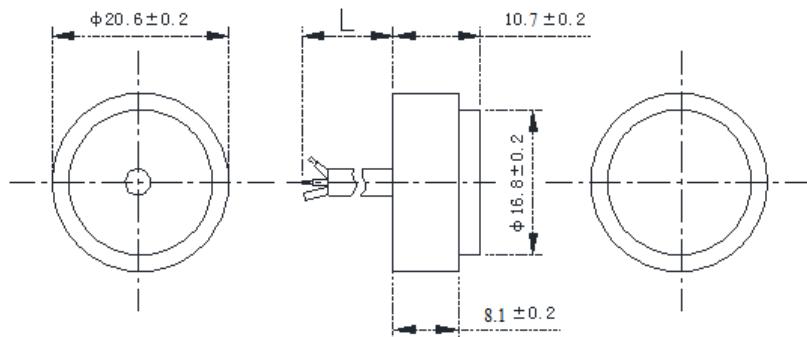
### ELECTRICAL

#### SPECIFICATIONS

ITEM	UNIT	STANDARD
Cent frequency (Fr)	MHz	1.0±0.1
Resonance Impedance ( $R_0$ ) (at 1MHz)	$\Omega$	100~500
Static Capacitance ( $C_p$ )	pF	1300±20%
Operating temperature range	°C	-40~85
Storage temperature range	°C	4~85
signal sensitivity	mV	>800

Signal amplitude: excitation voltage 2Vp-p, radiation test distance: 110mm, square wave number: 10

**PSC1.0M020107H2AD0-B0**

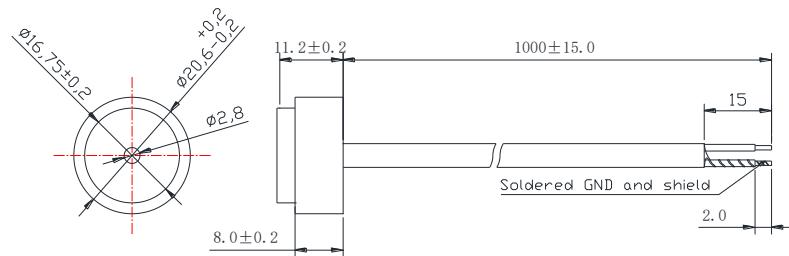


#### ELECTRICAL SPECIFICATIONS

ITEM	UNIT	STANDARD
Cent frequency (Fr)	MHz	1.0±0.1
Resonance Impedance ( $R_0$ ) (at 1MHz)	$\Omega$	100~500
Static Capacitance ( $C_p$ )	pF	1300±20%
Operating temperature range	°C	-40~85
Storage temperature range	°C	4~85
signal sensitivity	mV	>800

Signal amplitude: excitation voltage 2Vp-p, radiation test distance: 110mm, square wave number: 10

**PSC1.0M020112H2AD10-B0**

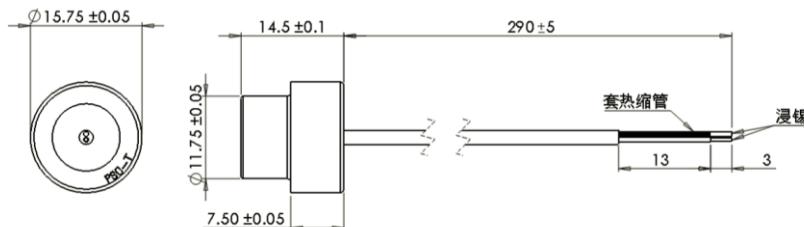


### ELECTRICAL SPECIFICATIONS

ITEM	UNIT	STANDARD
Cent frequency (Fr)	MHz	1.0±0.1
Resonance Impedance (R <sub>0</sub> ) (at 1MHz)	Ω	200~450
Static Capacitance (C <sub>P</sub> )	pF	1300±20%
Operating temperature range	°C	-40~85
Storage temperature range	°C	4~85
signal sensitivity	mV	>800

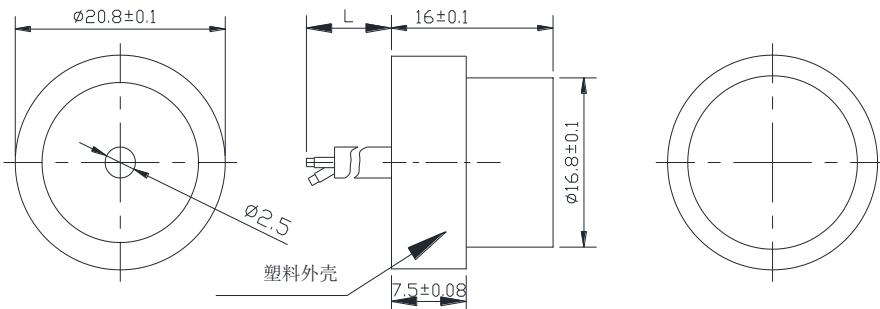
Signal amplitude: excitation voltage 2Vp-p, radiation test distance: 110mm, square wave number: 10

**PSC1.0M016145H5AD3-B0**



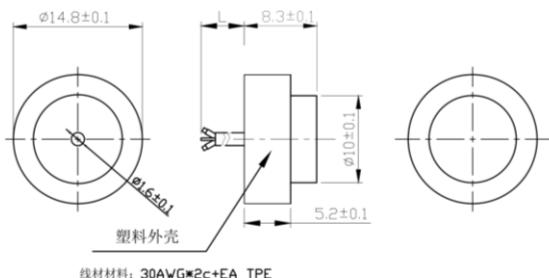
### ELECTRICAL SPECIFICATIONS

ITEM	Unit	STANDARD
Cent frequency (Fr)	KHz	1000±50
Resonance Impedance (R <sub>r</sub> )	Ω	200~450
Static Capacitance (C <sub>P</sub> )	pF	600±20%
Operating temperature range	°C	4~80
Storage temperature range	°C	-40~85
Withstand pressure	MPa	2.4
Withstand voltage	V	36

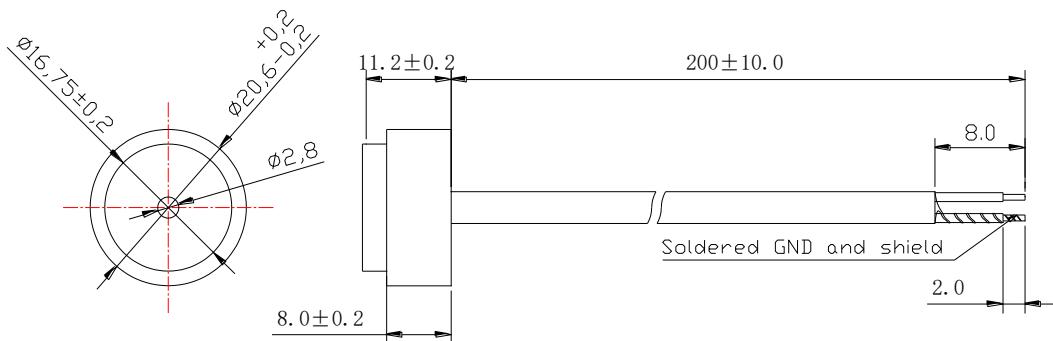
**PSC1.0M020160H2AD1-BO**

**ELECTRICAL SPECIFICATIONS**

ITEM	UNIT	STANDARD
Cent frequency (Fr)	MHz	$1.0 \pm 0.1$
Resonance Impedance ( $R_0$ ) (at 1MHz)	$\Omega$	150~500
Static Capacitance ( $C_p$ )	pF	$1200 \pm 20\%$
Operating temperature range	°C	-40~85
Storage temperature range	°C	4~85
signal sensitivity	mV	>800

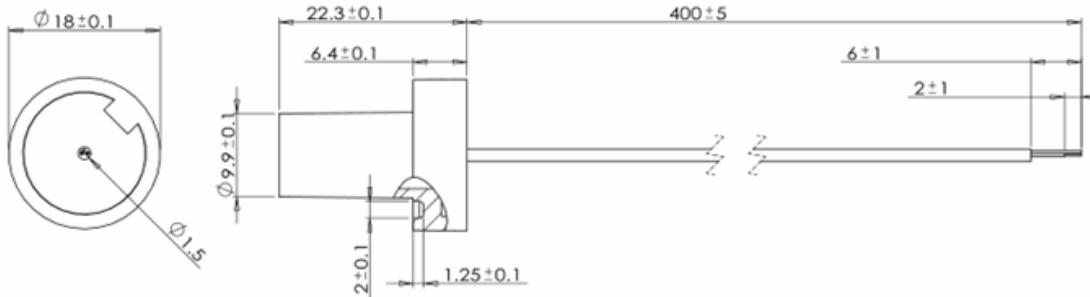
Signal amplitude: excitation voltage 2Vp-p, radiation test distance: 110mm, square wave number: 10

**PSC2.0M014083H2AD2-B0**

**ELECTRICAL SPECIFICATIONS**

Items	Unit	Content
Center Frequency (Fn)	MHz	$2.0 \pm 0.10$
Resonance Impedance (2MHz) (R0)	$\Omega$	$210 \pm 20\%$
Signal Sensitivity (Cp)	pF	$1200 \pm 20\%$
Signal Amplitude	mV	380 min
Maximum Withstand Voltage	V	36

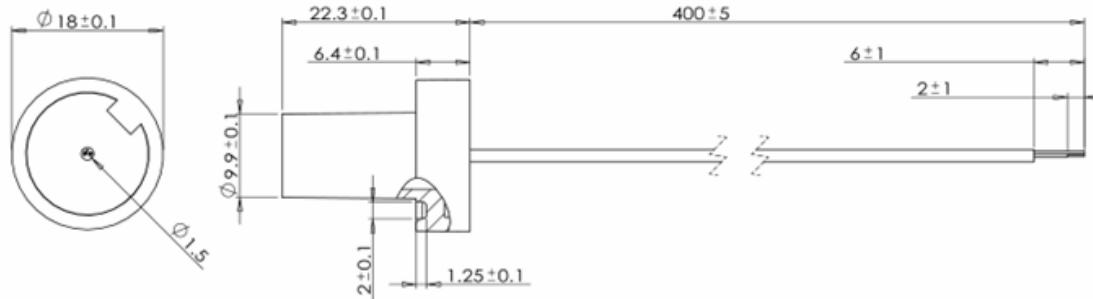
**PSC2.0M020112G8AD2-B0**

**ELECTRICAL SPECIFICATIONS**

Items	Unit	Content
Nominal Frequency (Fn)	MHz	2.0±0.10
Resonance Impedance (R0)	Ω	<30
Static Capacitance (CP)	pF	2100±20%

**PSC2.0M018223H2AD2-B0**

**ELECTRICAL SPECIFICATIONS**

ITEM	UNIT	STANDARD
Cent frequency (Fr)	MHz	2.0±0.1
Resonance Impedance(R0)(at 1MHz)	Ω	150~500
Static Capacitance (Cp)	pF	1100±20%
Operating temperature range	°C	-40~85
Storage temperature range	°C	4~85
signal sensitivty	mV	>120

Signal amplitude: excitation voltage 3Vp-p, radiation test distance: 140mm, square wave number: 10

**PSC4.0M018223H2AD2-B0**

**ELECTRICAL SPECIFICATIONS**

ITEM	UNIT	STANDARD
Cent frequency (Fr)	MHz	4.0±0.2
Resonance Impedance( $R_0$ )(at 1MHz)	$\Omega$	30~150
Static Capacitance ( $C_P$ )	pF	2050±20%
Operating temperature range	°C	-40~85
Storage temperature range	°C	4~85
signal sensitivty	mV	>200

Signal amplitude: excitation voltage 3Vp-p, radiation test distance: 140mm, square wave number: 10