

Piezo Transducer (External Drive)

Model: XPT47SPVC-X367



ELECTRICAL SPECIFICATIONS

	Condition	Parameter	Unit
Operating Voltage		1 ~ 30	Vp-p
Rated Voltage		12	Vp-p
Rated Current	at rated voltage, resonant freq., square wave	Max. 8	mA
Capacitance	at 1000Hz	38000 ± 30%	pF
Resonant Frequency		2600	Hz
Sound Pressure Level	at 10cm, rated voltage, resonant freq., square wave	Min. 100	dBa
Terminal		Connector	
Operating Temperature		-20 ~ +70	°C
Housing Material		N/A	
Weight		4	g

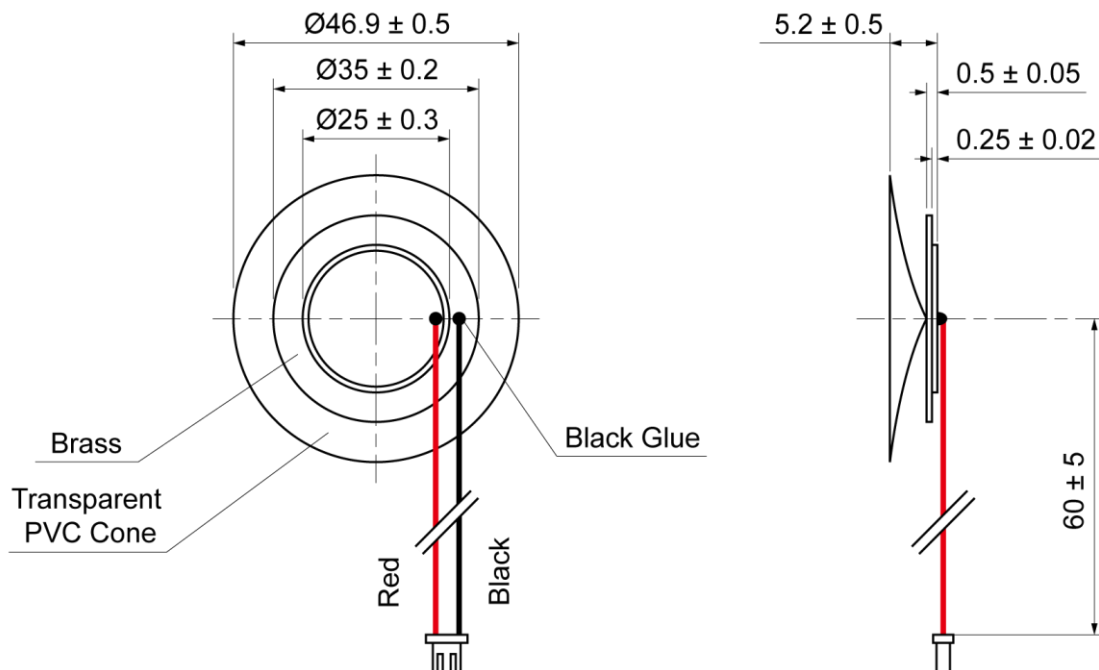
MECHANICAL DRAWING

Dimensions in mm

Wire: UL1571 26AWG

Tolerance ±0.5mm Except Specified

Connector: JST XH 2.54



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Ver	Description	Date
1.0	initial release	7 Jan 2022