

**Piezo Transducer (External Drive)**

**Model: XPT5111-X365**



**ELECTRICAL SPECIFICATIONS**

	Condition	Parameter	Unit
Operating Voltage		1 ~ 30	Vp-p
Rated Voltage		5	Vp-p
Rated Current	at rated voltage, resonant freq., square wave	Max. 35	mA
Capacitance	at 1000Hz	38000 ± 30%	pF
Resonant Frequency		3100	Hz
Sound Pressure Level	at 10cm, rated voltage, resonant freq., square wave	Min. 95	dBa
Terminal		Connector	
Operating Temperature		-20 ~ +60	°C
Housing Material		ABS (White)	
Weight		16.8	g

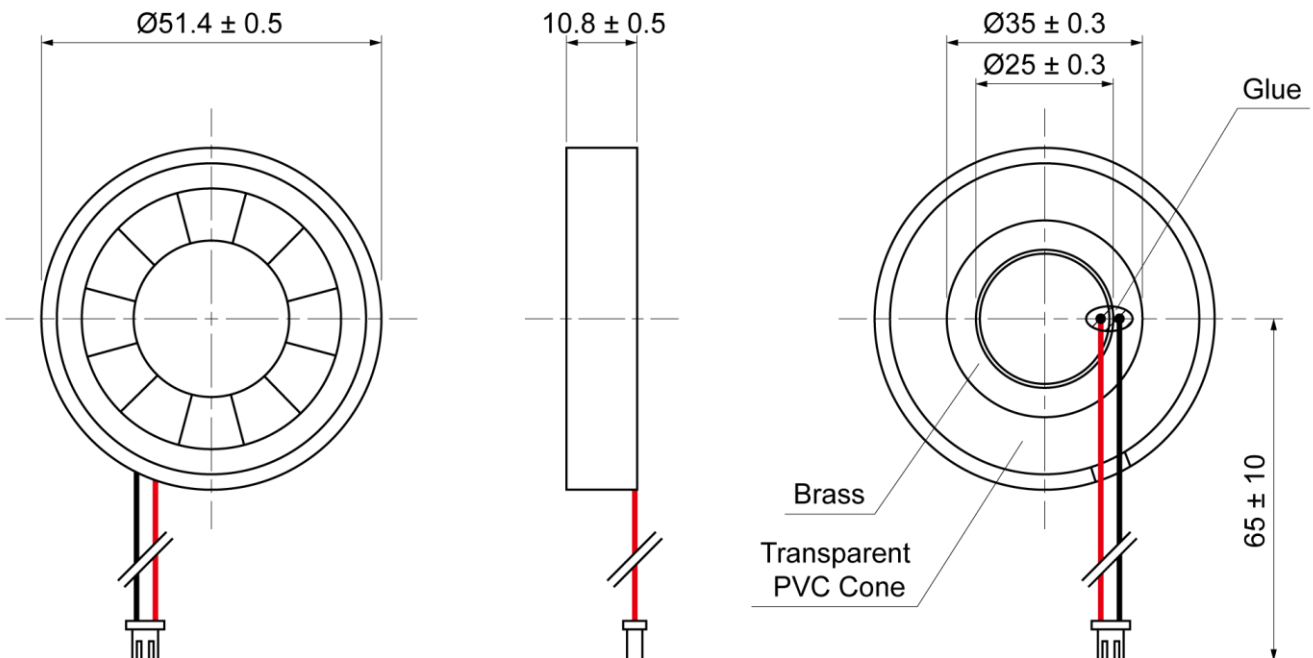
**MECHANICAL DRAWING**

Dimensions in mm

Wire: UL1571 26AWG

Tolerance ±0.5mm Except Specified

Connector: JST XH 2.54



**Piezo Transducer (External Drive)****Model: XPT5111-X365****REVISION HISTORY**

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<b>Ver</b>	<b>Description</b>	<b>Date</b>
1.0	initial release	7 Jan 2022