

Piezo Transducer (External Drive)

Model: XPT48HPVC-32A140-W



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. 10	mA
Capacitance	at 1000Hz	140000 ± 30%	pF
Resonant Frequency		3200	Hz
Sound Pressure Level	at 10cm, rated voltage, resonant freq., square wave	Min. 105	dBa
Terminal		Wire	
Operating Temperature		-20 ~ +60	°C
Housing Material		N/A	
Weight		4.2	g

MECHANICAL DRAWING

Dimensions in mm

Wire: 50mm bronze braided wire

Tolerance ±0.5mm Except Specified

