

Piezo Transducer (External Drive)

Model: SPT1750R-40A15



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. 5	mA
Capacitance	at 100Hz	15000 ± 30%	pF
Resonant Frequency		4000	Hz
Sound Pressure Level	at 10cm, rated voltage, resonant freq., square wave	Min. 90	dBa
Terminal		SMT (Copper with au plating)	
Operating Temperature		-40 ~ +105	°C
Housing Material		PPS	
Weight		1.3	g

MECHANICAL DRAWING

Dimensions in mm

Tolerance ±0.3mm Except Specified

