

Piezo Transducer (External Drive)

Model: SPT1030-52A12



ELECTRICAL SPECIFICATIONS

	Condition	Parameter	Unit
Operating Voltage		1 ~ 25	Vp-p
Rated Voltage		5	Vp-p
Rated Current	at rated voltage, resonant freq., square wave	Max. 3	mA
Capacitance	at 100Hz	12000 ± 30%	pF
Resonant Frequency		5200	Hz
Sound Pressure Level	at 10cm, rated voltage, resonant freq., square wave	Min. 70	dBa
Terminal		SMT (Copper with tin plating)	
Operating Temperature		-20 ~ +70	°C
Housing Material		LCP	
Weight		0.3	g

MECHANICAL DRAWING

Dimensions in mm

Tolerance ±0.3mm Except Specified

