

Piezo Transducer (External Drive)

Model: SPT1580T-36A15



ELECTRICAL SPECIFICATIONS

	Condition	Parameter	Unit
Operating Voltage		3 ~ 20	Vp-p
Rated Voltage		7	Vp-p
Rated Current	at rated voltage, resonant freq., square wave	Max. 3	mA
Capacitance	at 100Hz	15000 ± 30%	pF
Resonant Frequency		3650	Hz
Sound Pressure Level	at 10cm, rated voltage, resonant freq., square wave	Min. 85	dBa
Terminal		SMT (Copper with tin plating)	
Operating Temperature		-20 ~ +85	°C
Housing Material		PPS	
Weight		2	g

MECHANICAL DRAWING

Dimensions in mm

Tolerance ±0.3mm Except Specified

