

Piezo Transducer (External Drive)

Model: SPT1780T-50A15



ELECTRICAL SPECIFICATIONS

	Condition	Parameter	Unit
Operating Voltage		1 ~ 20	Vp-p
Rated Voltage		10	Vp-p
Rated Current	at rated voltage, resonant freq., square wave	Max. 10	mA
Capacitance	at 100Hz	15000 ± 30%	pF
Resonant Frequency		5000	Hz
Sound Pressure Level	at 10cm, rated voltage, resonant freq., square wave	Min. 90	dBA
Terminal		SMT (Copper with tin plating)	
Operating Temperature		-30 ~ +70	°C
Housing Material		PPS	
Weight		2.1	g

MECHANICAL DRAWING

Dimensions in mm

Tolerance ±0.3mm Except Specified

