

Piezo Transducer (External Drive)

Model: PT1255-40A12-P6.5



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	12000 ± 30%	pF
Resonant Frequency		4000	Hz
Sound Pressure Level	at 10cm, rated voltage, resonant freq., square wave	Min. 80	dBa
Terminal		Pin (Copper with tin plating)	
Operating Temperature		-20 ~ +70	°C
Housing Material		PBT	
Weight		0.5	g

MECHANICAL DRAWING

Dimensions in mm

Tolerance ±0.3mm Except Specified

