

Piezo Transducer (External Drive)

Model: PT3055E-40A25-W



ELECTRICAL SPECIFICATIONS

	Condition	Parameter	Unit
Operating Voltage		1 ~ 30	Vp-p
Rated Voltage		10	Vp-p
Rated Current	at rated voltage, resonant freq., square wave	Max. 3	mA
Capacitance	at 100Hz	25000 ± 30%	pF
Resonant Frequency		4000	Hz
Sound Pressure Level	at 10cm, rated voltage, resonant freq., square wave	Min. 85	dBa
Terminal		Wire	
Operating Temperature		-20 ~ +60	°C
Housing Material		ABS	
Weight		3.5	g

MECHANICAL DRAWING

Dimensions in mm

Wire: 110mm, UL1007 AWG28

Tolerance ±0.5mm Except Specified

