

Piezo Transducer (External Drive)

Model: PT1425-52A10-W



ELECTRICAL SPECIFICATIONS

	Condition	Parameter	Unit
Operating Voltage		1 ~ 30	Vp-p
Rated Voltage		9	Vp-p
Rated Current	at rated voltage, resonant freq., square wave	Max. 5	mA
Capacitance	at 120Hz	10000 ± 30%	pF
Resonant Frequency		5200	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		0.5	g

MECHANICAL DRAWING

Dimensions in mm

Wire: 38mm, UL1571 32AWG

Tolerance ±0.5mm Except Specified

