

**Piezo Transducer (External Drive)**

**Model: PT2245-50A15-W**



**ELECTRICAL SPECIFICATIONS**

	Condition	Parameter	Unit
Operating Voltage		1 ~ 30	Vp-p
Rated Voltage		5	Vp-p
Rated Current	at rated voltage, resonant freq., square wave	Max. 4	mA
Capacitance	at 100Hz	15000 ± 30%	pF
Resonant Frequency		5000	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		1.9	g

**MECHANICAL DRAWING**

Dimensions in mm

Wire: UL1571 30AWG

Tolerance ±0.5mm Except Specified

