

**Piezo Transducer (External Drive)**

**Model: PT4414E-25A80-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. 2	mA
Capacitance	at 120Hz	80000 ± 30%	pF
Resonant Frequency		2500	Hz
Sound Pressure Level	at 10cm, rated voltage, resonant freq., square wave	Min. 85	dBa
Terminal		Wire	
Operating Temperature		-20 ~ +70	°C
Housing Material		ABS	
Weight		11	g

**MECHANICAL DRAWING**

Dimensions in mm

Wire: UL1095 AWG28

Tolerance ±0.5mm Except Specified

