


PIEZO TRANSDUCERS

EXTERNAL DRIVE TYPE

Model Number	ELT166	ELT152	ELT156	ELT112
Resonant Frequency (± 500 Hz)	4,000	5,000	4,000	4,000
Operating Voltage (Vp-p maximum)	20	15	20	30
Sound Pressure Level at 10cm/5V square wave (dB, minimum)	80 at 4.0 KHz	87 at 5.0 KHz	85 at 4.0 KHz	92 at 4.0 KHz
Current Consumption (mA, maximum)	7	11	6	11
Capacitance ($\pm 30\%$ PF)	14,000	21,000	10,000	25,000
Operating Temperature ($^{\circ}$ C)	-20~+70		-20 ~ +60	
Storage Temperature ($^{\circ}$ C)	-30~+80		-30 ~ +70	
Weight (Gram)	0.9	1	1.2	2.5
Shape 1 : 1				
	(Sealed Type)			
Dimension Unit: mm Tolerance: ± 0.5 mm	