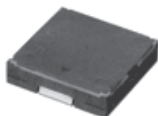
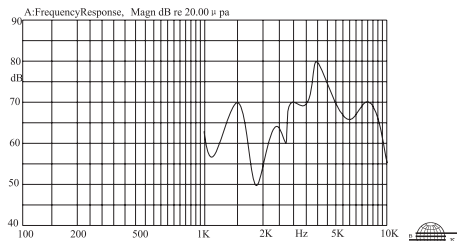


Piezo Transducer

P1212030

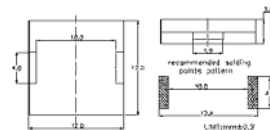


FREQUENCY RESPONSE



DIMENSIONS:

UNIT:mm \pm 0.3
1000PCS/1 PACK



TYPE	Unit	P1212030-15C-4000
Rated Voltage(Square wave)	Vp-p	3.0
Operating Voltage	Vp-p	1.0~25.0
*Rated Current(MAX)	mA	3.0
*Min Sound Output at 4.1KHz/10cm	dB	75.0
*Resonant Frequency	Hz	4000 \pm 500
Capacitance at 1KHz	pF	15000 \pm 30%
Lead Pin Material		Red Copper
Operating Temperature	$^{\circ}$ C	-20 ~ +70
Storage Temperature	$^{\circ}$ C	-30 ~ +80
Housing Material		PPS
Weight	g	0.4

*Value Applying at Rated Voltage(resonant frequency,1/2 duty, square wave)