

**PIEZO BUZZERS SPECIFICATION**     *File Code : RDYP*  
**Rve:**

Customer:		Part No:		
Product: Piezoelectric Buzzers		SWT Part No: PSE1470+4005PN		
Technical Terms				
Rated Voltage (Vp-p)		5		
Operating Voltage (Vp-p)		1 ~ 30		
Max. Current Consumption (mA)		3		
Min. Sound Output (dB)		85 ( at 5Vp-p square wave 4.0KHZ )		
Resonant Frequency (KHZ)		4.0 ± 0.5		
Capacitance at 1000Hz (nF)		10 ± 30%		
Standard Test Conditions		Temperature : 25 ± 1    Humidity : 45% ~ 75% Air Pressure : 86 ~ 106kPa		
Operating Temperature ( )		-20 +70		
Storage Temperature ( )		-30 +80		
Dimensions (mm)		See the Drawing		
Housing Material		PBT		
Weight (g)		1.0		
Buzzer		Soldering Parameter		
Soldering process		Temp.( )	Time(Sec.)	Times
Lead Free	Reflow soldering	245±15	above 180    time 40~70	1
	Wave soldering	260±5	3~5	1
	Manual soldering	350±10	2~5	2~3

Remark:    SWT Instance Soldering Process

APPEARANCE    Unit:mm

