## mail

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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| MALLORY Mallory Sonalert Products Inc. Part # PT-1240FEQ      |   |
|---|---|
| Sales Outline Drawing   | Revision B  |
| Specifications:   |   |
| Resonant Frequency (Hz)<br>Operating Voltage (Vp-p/max)       | $\begin{array}{c} 4100 \pm 500 \\ 20 \end{array}$   |
| Rated Voltage (Vp-p)  | 9.0   |
| Current Consumption (mA/max)<br>Sound Pressure Level (dB/min) | 7.0 at Rated Voltage<br>85 at 10cm at Rated voltage |
| Capacitance (pF)  | 12,000 ±30% at 120Hz                                |
| Operating Temperature (°C)<br>Storage Temperature (°C)        | $-20 \sim +60$<br>$-30 \sim +70$                    |
| Housing   | PBT1200 UL94HB plastic resin<br>(Color: Black)      |
| Lead Pins   | Tin Plated Brass                                    |
| Weight (Grams)<br>Condition by wave soldering (°C)            | 1.0<br>260 ±5 / within 5 sec                        |
| Condition by hand soldering (°C)                              | $350 \pm 20$ / within 5 sec                         |
| Options Dimensions: (units: mm)                               | For other options contact factory<br>ROHS Compliant |
|   | Kons complant                                       |
|   | Epoxy resin   |
| Ø13.8±0.5   |   |
|   | 5.6   |
|   |   |
|   |   |
|   |   |
| 7.5±0.2   | .5±0.5  |
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