MALLORY Mallory Sonalert Products Inc

Part #

PSR1511N08S2.5K

Sales Outline Drawing

Revision A

Specifications:

Impedance (Ω)

Rated Power (W)

Max Power (W)

Resonance Freq Fo (Hz)

Frequency Range (Hz)

Output S.P.L. (dB)

Magnet

Frame Material

Operating / Storage Temp

Weight (g)

Options

 $8 \pm 15\%$ at 2000 Hz at 1.0 V

0.7

1.0

 $500 \pm 20\%$ at 1.0V

 $860 \pm 15\%$ at 1.0V in 1cc closed box

Fo ~ 7000

 91 ± 3 at 0.7w/0.1m 3.0kHz in1cc closed box

 72 ± 3 at 1w/1m 3.0kHz in 1cc closed box

Nd-Fe-B

PPA

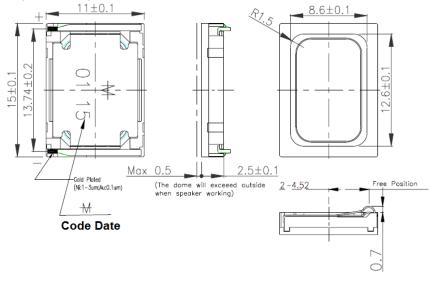
-20 to 60°C/ -40 to 85°C

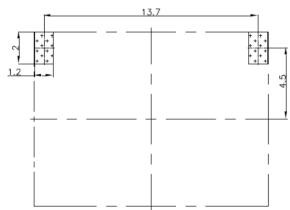
1.4

For other options contact factory

Dimensions: ±0.2 (units: mm)

ROHS Compliant





Recommended PCB Layout