

**May not be suitable for all Medical and Aerospace applications.  
Contact Mallory Sonalert to discuss your application.**

Voice Coil Impedance ( $\Omega$ )	$8 \pm 15\%$ at 800 Hz / 1.0 V
Rated Input (W)	0.25
Max. Input (W)	0.50
Lowest Resonance Freq Fo (Hz)	$550 \pm 20\%$
Frequency Range (Hz)	Fo ~ 7000
Output S.P.L. (dB)	$103 \pm 3$ at 0.25W 0.1M .8k, 1k, 1.2k, 1.5kHz $89 \pm 3$ at 1W 1M .8k, 1k, 1.2k, 1.5kHz
Magnet Size (mm)	$\varnothing 12.5 * 1.5$
Magnet	Ferrite
Core Material Mylar	Black
Frame Material	Metal
Operation / Storage Temp	-25 to 50°C
Weight	8.2g
Options	For other options contact factory

**Dimensions:** (units: mm)**ROHS Compliant**