

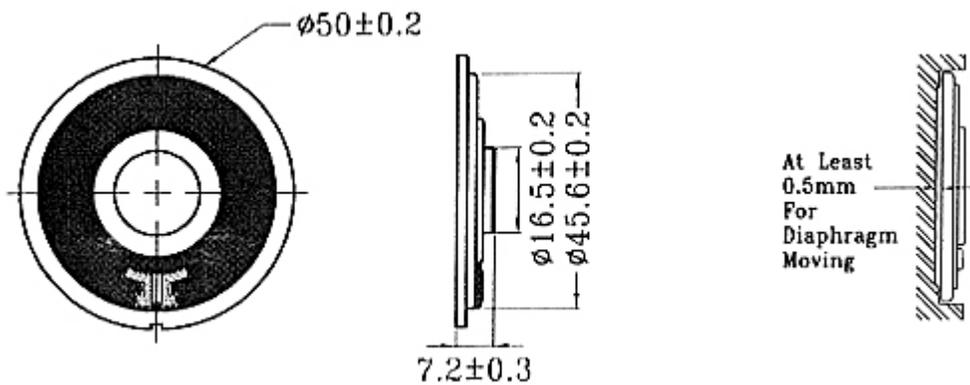


SHOKAI FAR EAST LTD.

9 Elena Court – Cortlandt Manor NY 10567 USA 914-736-3500 Fax: 914-736-3656
 e-mail: sales@shokaifareast.com http://www.shokaifareast.com

SPEAKER SPECIFICATION

P/N 50CS08MX-75BD1	Specification	Test Condition
Size	50 mm (per drawing)	
Weight	13.0 gram	
Rated Power	1.0 Watt	
Maximum Power	2.0 Watt	
Operation	Must Be Normal After Test	Sweep Test @ 3.46V, Sound Source 1.5W
Voice Coil Impedance	8 ohms \pm 15%	At 600Hz. 1V 20°C
Resonant Frequency	350 Hz \pm 15%	Without Baffle
Frequency Response	200 Hz to 20 KHz (within 10dB)	Without Baffle
Output Sound Pressure Level	82 dB \pm 2dB (@ 600, 800, 1K, 1.2KHz)	At 0.5M on Axis, 1W
Distortion	5% max.	At 1KHz 1W
Heat Test	Must Be Normal After Test	At 70°C \pm 2°C for 72 hrs.
Humidity Test	Must Be Normal After Test	At 40°C \pm 2°C 90 – 95% relative humidity for 72 hrs.
Magnet Type	Rare Earth	
Magnet Size	12.5mm dia. X 1.5	
Cone Material	Mylar	
Frame Material	Metal	
See Drawing Below		



dbSPL
/2.83V

Distance Loudsp. Mic.: 10.0 cm dbSPL normalised on 1 Meter.

