

Mylar Speaker Specification

Our Part No		13M06H-38YF32-5E30	
Size	Diameter 13mm	Total Height	3.0 mm
No.	Item	Specification	Testing Condition
1.	Rated Imp	32ohm \pm 15%	At 1 kHz 1.0V
2.	Resonance Freq	1600Hz \pm 20%	Without Baffle
3.	Output S.P.L.	85 \pm 3dB	At 0.1m 0.1W 2K, 2.5K, 3K, 4KHz Average
4.	Input Power	Rated Power: 0.2W	Max Power: 0.3W
5.	Frequency Range	F0--20KHz	Output S.P.L.-10dB
6.	Operation	Must Be Normal	Program Source: 0.2W
7.	Buzzes & Rattles	Must Be Normal	Sin Wave 2.53V
8.	Load Test	After Test Meet 2&7	0.2W 24hours White Noise
9.	Distortion	5% Max	1.0V Input 1000Hz
10.	Heat Test	After Test 7&8&9	50°C \pm 2°C 8hours
11.	Cold Test	After Test 7&8&9	-20°C \pm 3°C 8hours
12.	Humidity	After Test 7&8&9	40°C \pm 2°C 90~95% R.H. 24hours
13.	Insulation Resistance	1M Ω	Dc100v FRA. And TER.
14.	Magnet	\varnothing 6.5 \times 1.0	N42
15.	Net Weight	1.1g/PC	
16.	Polarity		

