

Mylar Speaker Specification

Our Part No		20P01-38WE8-5L5+	
Size	Diameter 20mm	Total Height	4.0mm
No.	Item	Specification	Testing Condition
1.	Rated Imp	8ohm \pm 15%	At 1 kHz 1.0V
2.	Resonance Freq	1000Hz \pm 20%	Without Baffle
3.	Output S.P.L.	82 \pm 3dB	At 0.5m 1W 1.5K, 2K, 2.5K, 3KHz Average
4.	Input Power	Rated Power: 0.1W	Max Power: 0.2W
5.	Frequency Range	F0---5KHz	Output S.P.L.-10dB
6.	Operation	Must Be Normal	Program Source: 0.1W
7.	Buzzes & Rattles	Must Be Normal	Sin Wave 0.89V
8.	Load Test	After Test Meet 2&7	0.1W 96hours White Noise
9.	Distortion	5% Max	0.1W 1000Hz
10.	Heat Test	After Test 7&8&9	+60°C \pm 3°C 48hours
11.	Cold Test	After Test 7&8&9	-25°C \pm 3°C 48hours
12.	Humidity	After Test 7&8&9	40°C \pm 2°C 90~95% R.H. 48hours
13.	Insulation Resistance	1M Ω	Dc100v FRA. And TER.
14.	Magnet	\varnothing 6.5 \times 1.5	N35
15.	Net Weight	2.1g/PC	
16.	Polarity		

