

Mylar Speaker Specification

Our Part No		11P01-25BF32-6E19+	
Size	Diameter 11mm	Total Height	5.0 mm
No.	Item	Specification	Testing Condition
1.	Rated Imp	32ohm \pm 15%	At 1 kHz 1.0V
2.	Resonance Freq	1200Hz \pm 20%	Without Baffle
3.	Output S.P.L.	73 \pm 3dB	At 1m 1W 1.5K, 2K, 2.5K, 3KHz Average
4.	Input Power	Rated Power: 0.1W	Max Power: 0.15W
5.	Frequency Range	F0----20KHz	Output S.P.L. -10dB
6.	Operation	Must Be Normal	Program Source 0.1W
7.	Buzzes & Rattles	Must Be Normal	Sin Wave 1.79V
8.	Load Testing	After Test Meet 2&7	0.1W 24hours White Noise
9.	Distortion	5% Max	0.1W 1000Hz
10.	Heat Testing	After Test 7&8&9	+60°C \pm 3°C 48hours
11.	Cold Testing	After Test 7&8&9	-20°C \pm 3°C 48hours
12.	Humidity Testing	After Test 7&8&9	40°C \pm 2°C 90~95% R.H. 8hours
13.	Insulation Resistance	1M Ω	Dc100v FRA. And TER.
14.	Magnet Size	\varnothing 10 \times \varnothing 5 \times 1.0	N42
15.	Net Weight	0.95 g/PC	
16.	Polarity		

