

## Mylar Speaker Specification

Our Part No		10M03H-19WF8-6J30	
Size	Diameter 10mm	Total Height	2.9 mm
No.	Item	Specification	Testing Condition
1.	Rated Imp	8ohm $\pm$ 15%	At 1 kHz 1.0V
2.	Resonance Freq	1500Hz $\pm$ 20%	Without Baffle
3.	Output S.P.L.	72 $\pm$ 3dB	At 1m 1W 2K, 2.5K, 3K, 3.5KHz 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 1.26V
8.	Load Testing	After Test Meet 2&7	0.2W 24hours White Noise
9.	Distortion	5% Max	0.2W 1000Hz
10.	Heat Testing	After Test 7&8&9	+60°C $\pm$ 3°C 48hours
11.	Cold Testing	After Test 7&8&9	-25°C $\pm$ 3°C 48hours
12.	Humidity Testing	After Test 7&8&9	40°C $\pm$ 3°C 90~95% R.H. 48hours
13.	Insulation Resistance	1M $\Omega$	Dc100v FRA. And TER.
14.	Magnet Size	$\varnothing$ 4.7 $\times$ 0.7	N42
15.	Net Weight	0.6 g/PC	
16.	Polarity		

