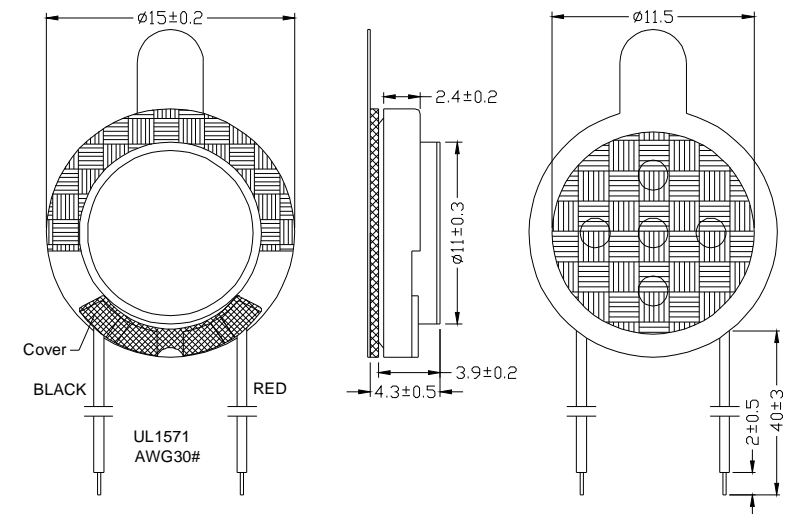
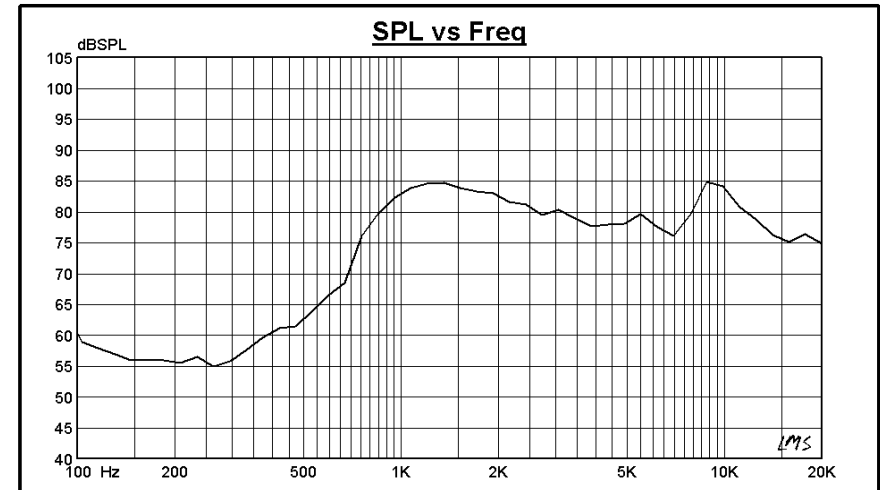


## Mylar Speaker Specification

Our Part No		15P02CH-38YF8-5F10	
Size	Diameter 15mm	Total Height	4.3 mm
No.	Item	Specification	Testing Condition
1.	Rated Imp	8ohm $\pm$ 15%	At 1 kHz 1.0V
2.	Resonance Freq	1100Hz $\pm$ 20%	Without Baffle
3.	Output S.P.L.	82 $\pm$ 3dB	At 0.5m 1W at 1K, 1.2K, 1.5K, 2KHz Average
4.	Input Power	Rated Power: 0.5W	Max Power: 0.8W
5.	Frequency Range	F0--20KHz	Output S.P.L.-10dB
6.	Operation	Must Be Normal	Program Source: 0.5W
7.	Buzzes & Rattles	Must Be Normal	Sin Wave 2.0V
8.	Load Test	After Test Meet 2&7	0.5W 24hours White Noise
9.	Distortion	5% Max	0.5W 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. 12hours
13.	Insulation Resistance	1M $\Omega$	Dc100v FRA. And TER.
14.	Magnet	$\varnothing$ 7.8 $\times$ 1.2	N42
15.	Net Weight	4.6g/PC	
16.	Polarity	When a positive D.C voltage is applied to the terminal marked (+) or red, the diaphragm should move to the front.	



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