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## **Datasheet**

Item no. 1661352

V1 03212018 01 en

# 77 mm Ferrite Mylar Speaker, 8 $\Omega$ , 1 W

Test Items	Rated Requirements	Test Conditions
1. Shape	Round	
2. Type	Ferrite mylar speaker	Metal frame
3. Impedance	8 Ω ± 15%	at 1.0KHz 1.0 V
4. Resonance Freq.	350 ± 70 Hz	Without Baffle
5. S. P. L.	85 ± 3 dB at 0.8, 1.0, 1.2, 1.5 KHz	1.0W/ 0.5M distance
6. Frequency Resp.	300 - 10K Hz	Fo to Output S. P. L 10 dB
7. T. H. Distortion	Max. 5% at 1.0KHz 1.0 W	
8. Rated Power	1.0 W	
9. Max. Power	2.0 W	
10. Operation	Be Normal ( Music Source )	Program/ Source 1.0 W
11. Buzzes & Rattles	Be Normal	SIN Wave 2.83 V
12. Life Test	After Tested; Meet Item 4. & 5.	White Noise 1.0 W 24 hourrs
13. Heat Test	After Tested; Meet Item 4. & 5.	+60 ± 2 ℃ 20/50% R.H. 96 Hours
14. Cold Test	After Tested; Meet Item 4. & 5.	-25 ± 2 ℃ 20/50% R.H. 96 Hours
15. Humidity Test	After Tested; Meet Item 4. & 5.	+40 ± 2 °C 90/95% R.H. 96 Hours
16. Magnet	32 x 18 x 6 mm	
17. Net Weight	57 g	
18. Baffle Opening	φ 73 mm	

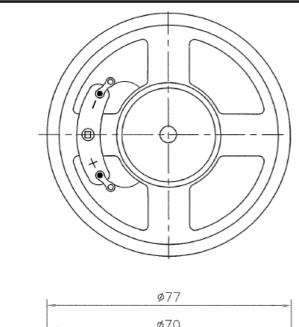


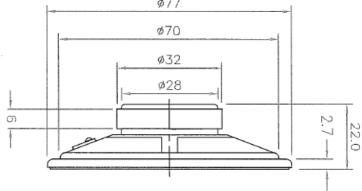
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Tolerance: ±0.5 mm