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# **Datasheet**

Item no. 1661351

V1 03212018 01 en

# 66 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.	500 ± 100 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.	450 - 6K Hz	Fo to Output S. P. L 10 dB
7. T. H. Distortion	Max. 5% at 1.0KHz 1.0 W	
8. Rated Power	5 W	
9. Max. Power	8 W	
10. Operation	Be Normal ( Music Source ).	Program/ Source 5 W
11. Buzzes & Rattles	Be Normal	SIN Wave 6.32 V
12. Life Test	After Tested; Meet Item 4. & 5.	White Noise 5 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 °C 20/50% R.H. 96 Hours
15. Humidity Test	After Tested; Meet Item 4. & 5.	+40 ± 2 ℃ 90/95% R.H. 96 Hours
16. Magnet	45 x 22 x 8 mm	
17. Net Weight	124 g	
18. Baffle Opening	φ 62 mm	

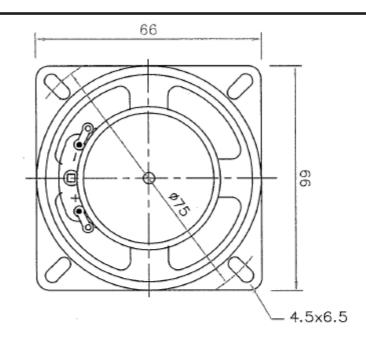


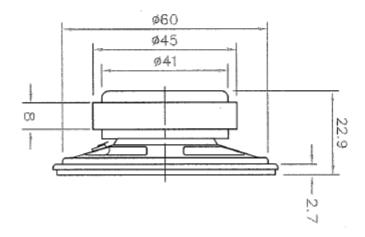
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Tolerance: ±0.5 mm