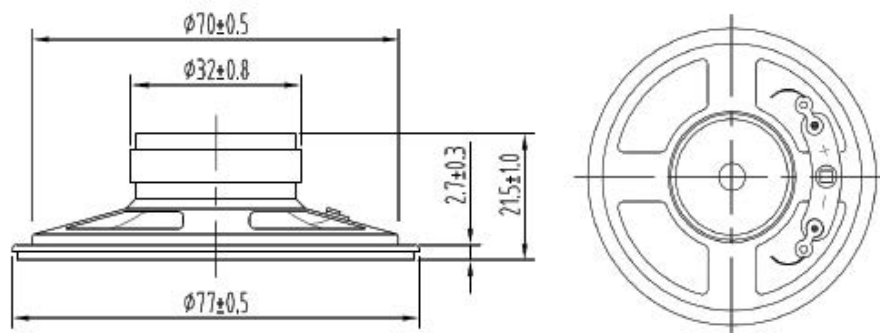


## Waterproof Speaker, dia. 77 mm

MODEL: YD77-1-8F32M-G



ITEMS	SPECIFICATIONS
1. DIMENSIONS	$\phi 77$ mm
2. IMPEDANCE	$8 \pm 15\%$ ohm ( 1 khz 1.0V )
3. INPUT	RATED 1 W , MAX. 2 W
4. LOWEST RESONANT FREQUENCY	350Hz $\pm 20\%$ ( 1.0 V )
5. SOUND PRESSURE LEVEL	$88 \pm 2$ dB/w ( 1 w , 0.5 m ) AVERAGE
	AT 0.8;1.0;1.2;1.5 KHz
6. EFFECTIVE FREQUENCY RANGE	FO ~ 5.5 KHz
7 MAX. INPUT POWER	2 W MUST BE NORMAL AT A WHITE NOISE FOR ONE MIN.
8. OPERATION	1 W
9. DISTORTION FACTOR	< 5% MAX (AT 0.8KHz 0.8W 0.5M)
10. BUZZ & RATTLE TEST	2.83 V FO ~ 5.5 KHz
11. VAS	LITERS
12. POLARITY	WHEN A POSITIVE DC CURRENT IS APPLIED TO THE TERMINAL MARKED +, THE DIAPHRAGM SHALL MOVE FORWARD
13. MAGNET	$\phi 32 \times 6$ mm
14. WEIGHT	Approx. 58g
15. DROP TEST	DROP THE SPEAKER CONTAINED IN NORMAL BOX ONTO A BROAD 5MM THICK 18 TIMES FROM A HEIGHT OF 1M
16. LOAD TEST	At ( 1 W ) WHITE NOISE IS APPLIED BOX ONTO THE SPEAKER MUST MEET ITEM 10 AFTER TEST
17. HIGH TEMPERATURE TEST	+70°C $\pm 3^\circ$ C 50% R.H. (96 Hr) AND LEFT (1 Hr) IN A ROOM. THE SPEAKER MUST MEET ITEM 4. & 9. AFTER TEST.
18. HUMIDITY TEST	+40°C $\pm 3^\circ$ C 90% R.H. (96 Hr) AND LEFT (1 Hr) IN A ROOM. THE SPEAKER MUST MEET ITEM 4. & 9. AFTER TEST.
19. Operation Temperature	-10 ~ 60°C

Unit: mm

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