

1 2 3 4 5 6 7 8

APPEARANCE :

SPECIFICATION

Electrical and Acoustic Characteristics.

Dimensions	28x7.2mm
AC Impedance	32 ± 15% Ω at 2000Hz
Rated Input Power	0.5W
Max. input power	1.0W
Resonance Frequency	700 ± 20%Hz
Output Sound Pressure Level	97 ± 3dB/0.1M 0.1W at 0.8,1.0,1.2,1.5KHz Average
Frequency Response	Fo~6KHz
Operating Temperature	-20~+65 °C
Storage Temperature	-30~+70 °C

DIMENSIONS :

FREQUENCY RESPONSE :

Technical drawings showing dimensions: $\phi 28 \pm 0.2$, 3.6, 5.2, 7.2 ± 0.3 , $\phi 16.2 \pm 0.2$, $\phi 25.6 \pm 0.2$, 9.8 ± 3, Black, Red, diaphragm, CONTACTOR:50058-8000 MOLEX, HOUSING:51021-0200 MOLEX.

Graph showing Sound Pressure Level (dB) vs frequency (Hz) on a log scale. The y-axis ranges from 60 to 110 dB, and the x-axis ranges from 100 to 20k Hz. The curve shows a resonance peak around 700 Hz and a secondary peak around 3.5 kHz.

UNLESS OTHERWISE SPECIFIED DIMENSION ARE IN MILLIMETER AND (INCHES) DECIMALS .XX ±0.50 (0.02) ANGLES .XXX:0.025 (0.001) ±1° DO NOT SCALE DRAWING	MATERIAL SILICONE RUBBER 60°	TIANER TECHNOLOGY CO., LTD. http://www.itianer.com		
	FINISH BLACK	TITLE Mylar Speaker		
THIRD ANGLE PROJEC TION	DWN BY	DATE	UNIT mm	DWG NO/ PART NO TE-DM28C-32H7.2L098
	CHK BY	DATE	SCALE 5:1	REV 01
	DESIGN J.M.	DATE '09/08/22	RELEASE DATE 2009/12/23	SHEET

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