

Telstar Electronics Corp.

9025 ETON AVE. STE A, CANOGA PARK, CA 91304
TEL 818-882-2018 FAX 818-882-5137

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ATEC-4SQ25W-8 25W Full Range Speaker Specification

1. SCOPE

This specification cover our product of speaker.

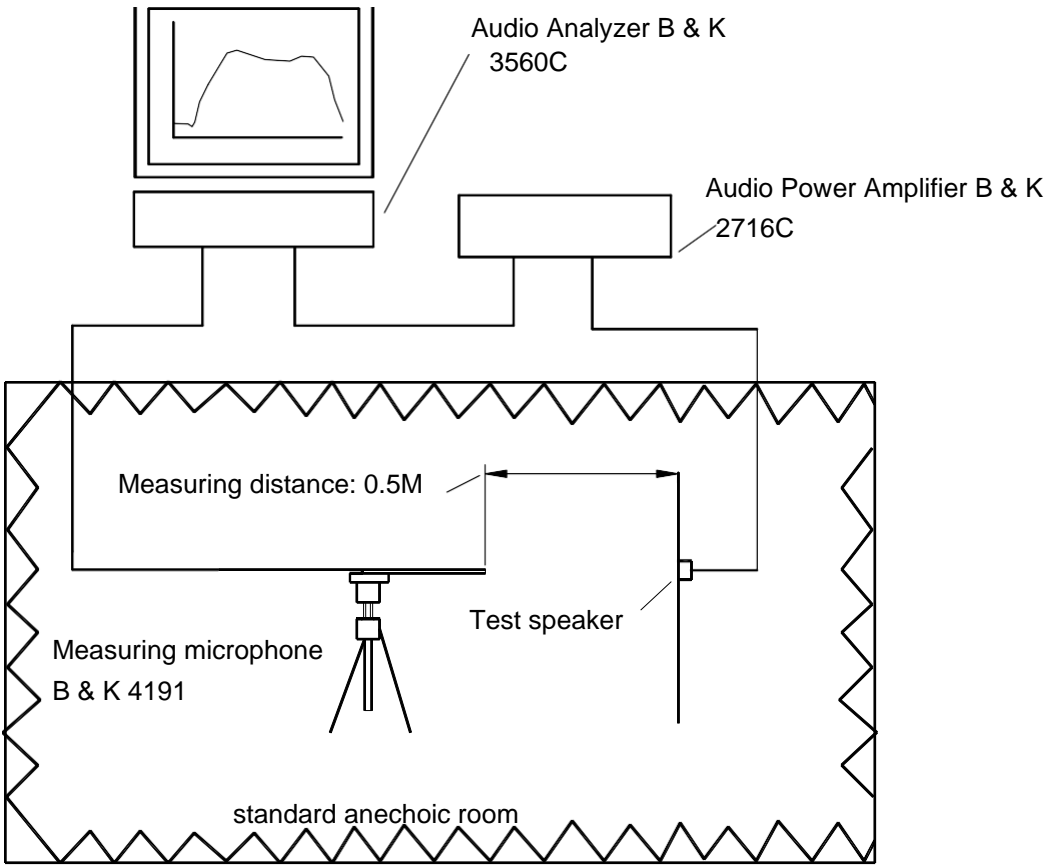
1.1	USE TYPE	102*102*46mm
1.2	RATING POWER	25W
1.3	VOICE COIL IMPEDANCE	8Ω±15%
1.4	RESONANCE FREQUENCY	120Hz±20%
1.5	SOUND PRESSURE	90+/-3dB (At 0.5M/1W ,average of 0.6,0.8,1.0,1.2KHZ)
1.6	RESPONSE RANGE	Fo – 20K Hz
1.7	DISTORTION	5 % max
1.8	MAX INPUT POWER	30 W must be normal at a white noise for one second
1.9	VOICE COIL	Φ 20.
1.10	MAGNET	Ferrite Size Φ70x32x10mm.
1.11	Cone	Paper Cone Foam edge
1.12	LOAD TEST	White noise 25W 24 Hours
1.13	Operating temperature	-30°C to +75 °C
1.14	Storage temperature :	-40°C to +85°C
1.15	Weight	390g
1.16	POLARITY	When a positive D.C current is applied to the voice coil terminal marked(+).the diaphragm shall move forward.

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2.FREQUENCY MEASURING CIRCUIT



3. DIMENSIONS

unit : mm unless otherwise specified ,tolerance:±0.5

