Notebook Speaker Specification

Series M40IA

Model Number: M40IA045008FLFSM

Version 1.0

FLEZON CONFIDENTIAL

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1. ELECTRICAL SPECIFICATIONS

Model No.: **M40IA045008FLFSM**

Description: **NS 40L 5.8H 14.3B 8 Ohm F0 = 450Hz RoHS**

MODEL NO.		**M40IA045008FLFSM**
SHAPE		RECTANGLE
MAGNET (N35)	mm	Ø 11.0 X 1.5
DIAMETER (D ± 0.2)	mm	40 X 20
HEIGHT (H ± 0.3)	mm	5.8
BACK DIA.(D ± 0.2)	mm	Ø 14.5
R. FREQUENCY ± 20 %	Hz	450
RESPONSE FREQ. F0 TO	Hz	20.0 K
RATED POWER	W	1.0
MAX POWER	W	2.0
OUTPUT (dB/1W(0.1 m) AVE 0.8K,1.0K,1.2K,1.5K(Hz)	dB	89.0 ± 3.0
STANDARD IMPEDANCE ± 15 % AT 1V	Ω	8.0
TERMINAL		NIL
BUZZER & RATTLES		2.8 V SINE WAVE
DISTORTION		5.0% Max. (1.0 W 1.0 K Hz)
OPERATING TEMPERATURE	°C	- 40.0 ~ + 70.0
STORAGE TEMPERATURE	°C	- 40.0 ~ + 80.0
HOUSING MATERIAL		METAL
DIAPHRAGM MATERIAL		SILK CLOTH & MYLAR
WEIGHT	g	7.6 g

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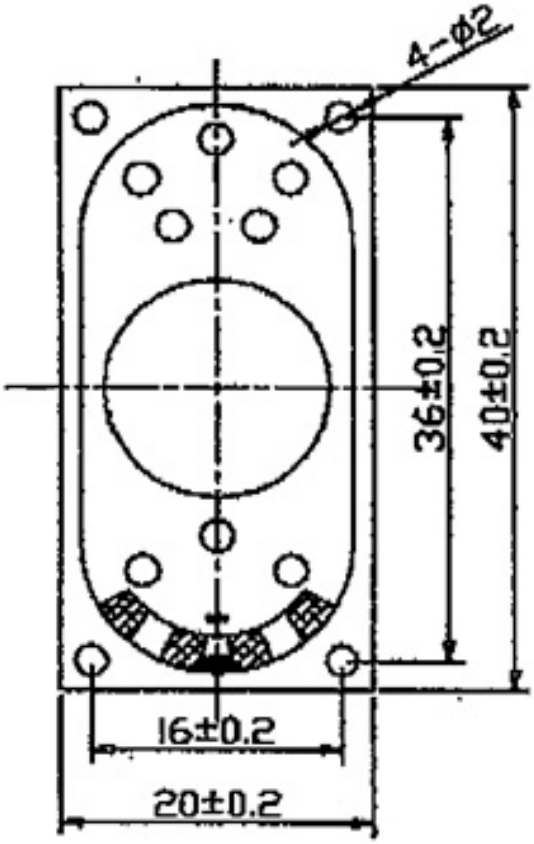
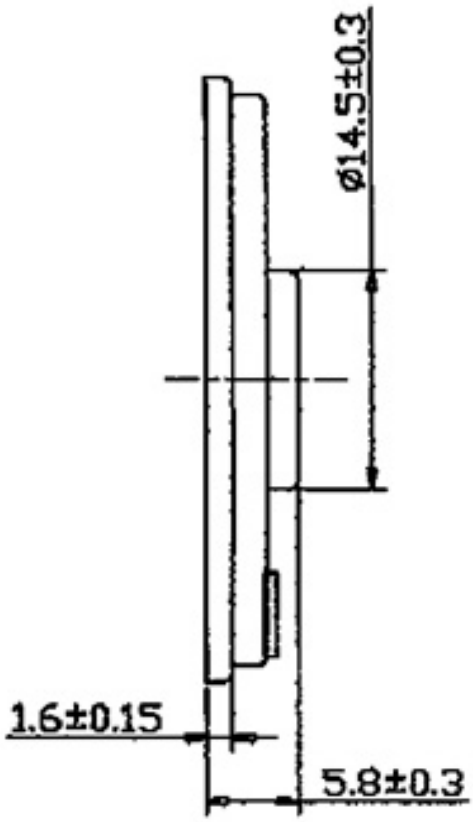
2. PHYSICAL DIMENSION

All dimensions stated are in mm

BOTTOM VIEW



SIDE VIEW



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Revision History

Revision	Date	Description
1.0	2009.02	Modify The Storage Temp

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