

TO: FARNELL
 FTAO: MARTIN
 FROM: VERONICA (2 PAGES)

25mm Mylar dome tweeter

- 25mm Mylar dome tweeter
- Ferrofluid cooled and damped
- Square plastic moulded bezel

59-CDE.25-03F
Theile Small Parameters:

Fs	not tested	Hz
Re		Ohms
Res		Ohms
Qms		
Qes		
Vas(Sd)		Litres
Mms		grams
Cms		$\mu\text{m}/\text{Newton}$
Bl		Tesla-m

Technical Specification:

Magnet $\varnothing$	33 x 8	mm
Nominal Impedance	8	Ohms
Output S.P.L 1W @ 1m	87	dB
Frequency Response	2 - 20	KHz
Rated Power Input	10	Watts rms
Voice coil $\varnothing$	13	mm
Mounting depth (from rear)	-	mm
Speaker weight	-	g

After the following tests the speaker operates normally

Load test: 10 Watts of White noise for 24 Hrs

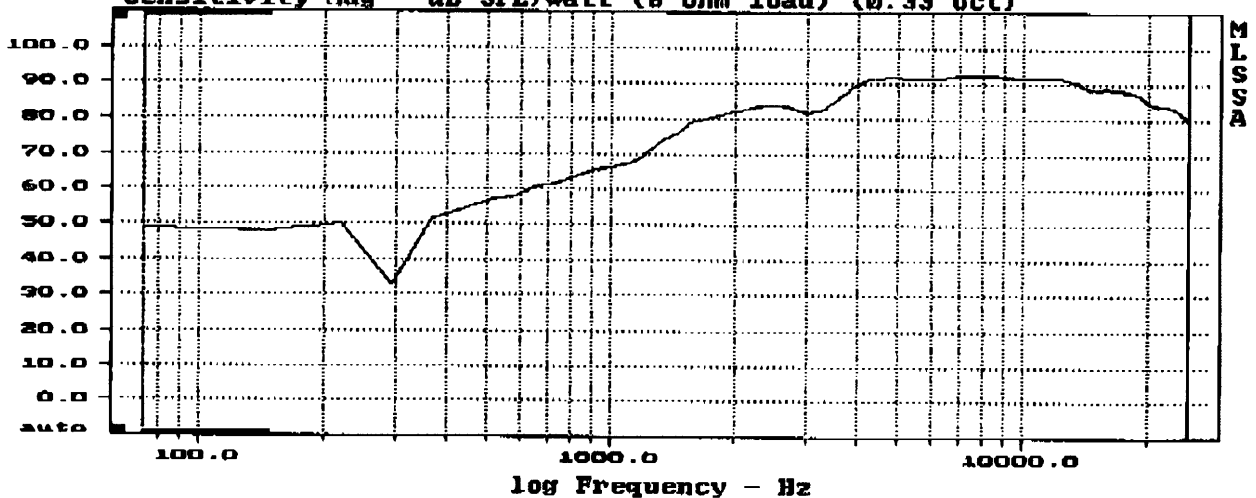
 Heat test: $55 \pm 2^\circ\text{C}$ for 16 Hrs

 Humidity test: $45 \pm 2^\circ\text{C}$ for 96 Hrs @ 90% R.H.

Remarks:

Available with a rectangle mounting plate part number:

59-CDE.25-02F

 File: A:\CDE25.FRQ 9-30-96 3:44 PM (equalized)
 Sensitivity Mag - dB SPL/watt (8 ohm load) (0.33 oct)


CURSOR: y = 79.5836 x = 25058.8612 (340)

 FREQUENCY DOMAIN MENU: Go View Reference Acquisition Setup Transfer Macro QC
 Overlay Calculate Printer DOS Units Library Info Exit
 F1 for Help MLSSA: Frequency Domain

59-CDE.25-03F

