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453-134.

- 100mm Twin cone loudspeaker**
- Polypropylene coated paper cone
 - Mylar secondary high frequency cone
 - Doped fabric cone surround
 - Black powder coated chassis
 - 4mm card + 1mm foam gasket

59-AM100.01-01F

Technical Specification:

Magnet Ø	70 x 10	mm
Nominal Impedance	8	Ohms
Output S.P.L 1W @ 1m	88	dB
Frequency Response	90 - 16,000	Hz
Rated Power Input	15	Watts rms
Voice coil Ø	25	mm
Mounting depth (from rear)		mm
Speaker weight		g

Thiele Small Parameters:

Fs	120	Hz
Re	7	Ohms
Res	13.5	Ohms
Qms	2.01	
Qes	0.77	
Vas(Sd)	1.95	Litres
Mms	3.57	grams
Cms	447	µm/Newton
Bl	5.01	Tesla-m

After the following tests the speaker operates normally

- Load test: 15 Watts of White noise for 100 Hrs
- Heat test: XX ±2°C for 16 Hrs
- Humidity test: XX ±2°C for 96 Hrs @ 90% R.H.

