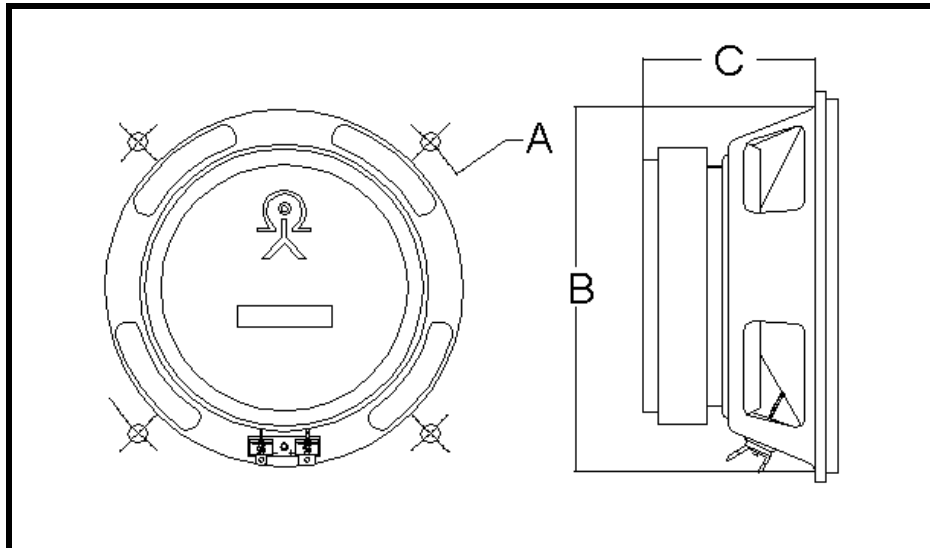


## 59-MS16.00-01F

6" Marine Speaker  
 Integral Plastic Grille  
 ABS plastic chassis and  
 magnet cover  
 Polypropylene cone  
 Rubber cone surround  
 Mylar secondary HR cone  
 PU Coated Pigtails  
 Gold Plated Terminals



After the following tests the speaker operates normally.

**Thermal Shock Test**

-30°C ± 2°C / 2Hrs +80°C / 2Hrs 20 Cycles

**Humidity Test**

+40°C 95%RH 96Hrs

**High Temperature Test**

+85°C 240 Hrs

**Low Temperature Test**

-40°C 72 Hrs

**A (mm)**

182

**B (mm)**

132

**C (mm)**

62

**Magnet Dia (mm)**

85

**Chassis (mm)**

0

**Mounting holes in pitch**

4

**Output S P L 1W @ 1m**

90

**Nominal impedance Ω**

8

**Rated Power input (W)**

30

**Speaker weight (g)**

590

**Voice coil dia (mm)**

30

**FS** 87.09 Hz

**RE** 6.2 Ohm

**RES** 11.52 Ohm

**QMS** 3.2

**QES** 1.72

**QTS** 0

**MMs** 7.22 grams

**CMs** 462 μm/Newton

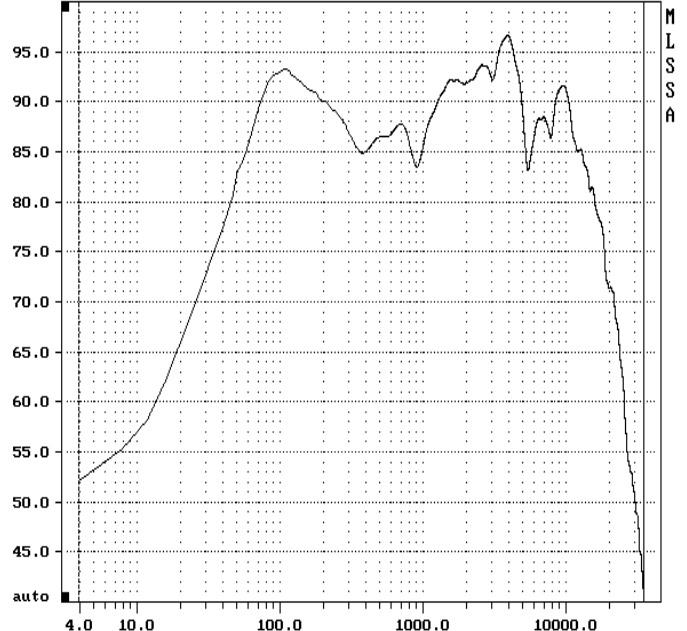
**BL** 3.77 Tesla-m

INFO@EUROTEC-INTL.CO.UK

**SPECIFICATION**

**THIELE SMALL**

File: D:\MLS\MS16C.FRQ 7-8-2004 11:48 AM (equalized)  
 Sensitivity Mag - dB SPL/watt (8.0 ohms, @1.00 M) (0.33 oct)



CURSOR: y = 40.7048 x = 35003.9063 (8961)