

# **FD371**

# 37mm - 35 W - 107 dB - 8 Ohm



## **NOMINAL SPECIFICATIONS**

Throat Diameter	N/A
Overall Diameter	115.2/102 mm (4.54/4.0 in)
Bolt Circle Diameter	107 mm (4.21 in)
Baffle Cutout Diameter	91 mm (3.58 in)
Depth	79 mm (3.11 in)
Flange and gasket Thickness	5.5 mm (0.22 in)
Net Weight	1.3 Kg (2.8 lb)
Shipping Box (Single carton box)	150 x 123 x 102 mm (5.9 x 4.8 x 4.0 in)
Shipping Weight	1.3 Kg (2.9 lb)

# PART NUMBER

Faston Terminals - 8 Ohm Version	00374110

#### NOTES:

- (1) 2 Hours Test According to AES 2-1984 Rev. 2003
- (2) Maximum power is defined as 3dB greater than nominal power.
- (3) 12 dB/oct or higher slope high-pass filter
- (4) Averaged within the frequency range

## **TECHNICAL PARAMETERS**

Nominal Impedance	8 Ohm
Minimum Impedance	6.6 Ohm
AES Power Handling (1)	35 W
Maximum Power Handling (2)	70 W
Minimum Crossover Frequency (3)	2.6 kHz
Sensitivity (1W/1m) (4)	107 dB
Frequency Range	2.6÷20 kHz
Dispersion Angle	40°
Voice Coil Diameter	37 mm (1.46 in)
Winding Material	Al
Former Material	Kapton
Diaphragm Material	Ketone Polymer
Diaphragm Shape	Annular
Winding Depth	2.1 mm (0.08 in)
Magnetic Gap Depth	2.6 mm (0.10 in)
Flux Density	1.5 T
Magnet	Ferrite Ring
Re	5.5 Ohm
Phase Plug Design	Annular
Exit Angle	N/A
NET Air Volume filled by HF Driver	0.3 dm^3 (0.011 ft^3)







