

# FD375

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)
<b>Net Weight</b>	<b>1.24 kg (2.7 lb)</b>
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	TBD
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## 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
<b>Maximum Power Handling (2)</b>	<b>70 W</b>
Minimum Crossover Frequency (3)	2.6 kHz
<b>Sensitivity (1W/1m) (4)</b>	<b>107 dB</b>
Frequency Range	2.6-20 kHz
Dispersion Angle	40°
<b>Voice Coil Diameter</b>	<b>37 mm (1.46 in)</b>
<b>Winding Material</b>	<b>Al</b>
Former Material	Kapton
<b>Diaphragm Material</b>	<b>Ketone Polymer</b>
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 <sup>3</sup> (0.011 ft <sup>3</sup> )

