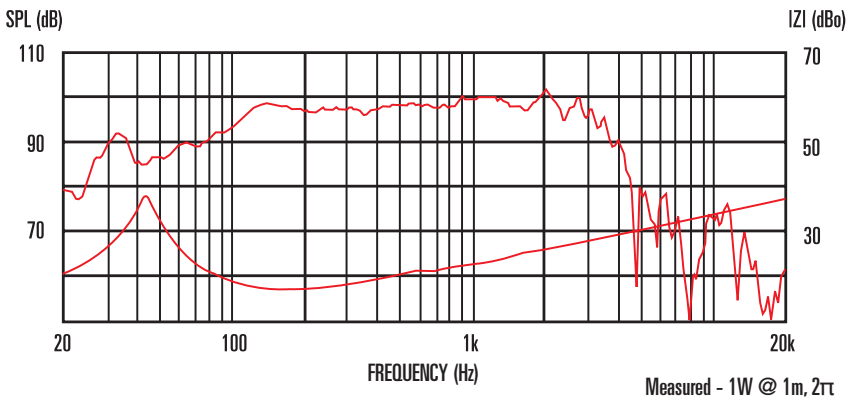


TF1525



- **High output bass and mid range driver**
- **Optimised for 2-way systems**
- **Vented magnet assembly for enhanced cooling**
- **High temperature copper voice coil wound on polyimide for increased reliability**
- **Excellent performance at cost effective price point**

Frequency Response and Impedance Curves



General Specifications

Nominal diameter (mm/in)	381/15
Power rating (AES, W rms)	250
Nominal impedance (Ω)	8
Voice coil diameter (mm/in)	63.5/2.5
Magnet type	Ferrite
Magnet weight (kg/oz)	1.2/42
Chassis type	Pressed steel
Sensitivity (dB)	98
Frequency range (Hz)	40-3000
Coil material	Round copper
Former material	Polyimide
Cone material	Kevlar loaded paper
Surround material	Cloth-sealed
Suspension	Single
Xmax (mm/in)	2.4/0.09
Gap depth (mm/in)	8.0/0.31
Voice coil winding width (mm/in)	12.7/0.50

Small Signal Parameters

D (m/in)	0.33/12.99
Fs (Hz)	46
Mair (g/oz)	14.15/0.499
Mmd (g/oz)	61.70/2.18
Qms	6.24
Qes	0.71
Qts	0.64
Re (Ω)	5.40
Vas (lt/ft ³)	162.1/5.72
Bl (Tm)	12.90
Cms (mm/N)	0.16
Rms (kg/s)	3.52
Le (mH)	0.82

Mounting Information

Overall diameter (mm/in)	385/15.16
Overall depth (mm/in)	153/6.02
Cut-out diameter (mm/in)	351/13.82
Mounting slot dimensions (mm/in)	9.2 x 6.2/0.36 x 0.24
Number of mounting slots	8
Mounting PCD range (mm/in)	369/14.56
Unit weight (kg/lb)	5.2/11.5

Packed Dimensions & Weight

Single pack size W x D x H (mm/in)	410 x 410 x 180
	/16.1 x 16.1 x 7.1
Single pack weight (kg/lb)	5/11.0
Multi pack (45) size W x D x H (mm/in)	1200 x 1000 x 980
	/47.2 x 39.4 x 38.6
Multi pack (45) weight (kg/lb)	225/496