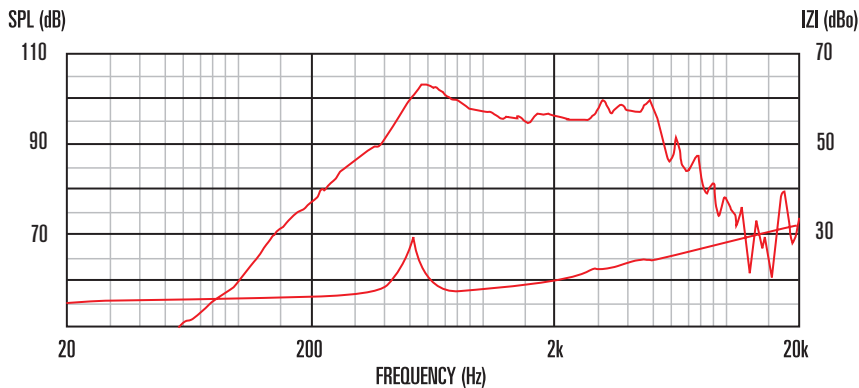


# TF0615 MR



- **Very compact model suitable for use in 3-way systems**
- **Optimised to deliver detailed reproduction of mid-range frequencies**
- **Closed back chassis simplifies cabinet manufacture, eliminating need for separate mid-range enclosure**

## Frequency Response and Impedance Curves



Measured - 1W @ 1m, 2τ

## General Specifications

|                                  |                     |
|----------------------------------|---------------------|
| Nominal diameter (mm/in)         | 152/6               |
| Power rating (AES, W rms)        | 50                  |
| Nominal impedance ( $\Omega$ )   | 8                   |
| Voice coil diameter (mm/in)      | 38/1.5              |
| Magnet type                      | Ferrite             |
| Magnet weight (kg/oz)            | 0.48/17             |
| Chassis type                     | Pressed steel       |
| Sensitivity (dB)                 | 97                  |
| Frequency range (Hz)             | 500-5000            |
| Coil material                    | Round copper        |
| Former material                  | Polyimide           |
| Cone material                    | Kevlar loaded paper |
| Surround material                | Treated paper       |
| Suspension                       | Single              |
| Xmax (mm/in)                     | n/a                 |
| Gap depth (mm/in)                | n/a                 |
| Voice coil winding width (mm/in) | n/a                 |

## Small Signal Parameters

|                           |      |
|---------------------------|------|
| D (m/in)                  | n/a  |
| Fs (Hz)                   | 500  |
| Mair (g/oz)               | n/a  |
| Mmd (g/oz)                | n/a  |
| Qms                       | n/a  |
| Qes                       | n/a  |
| Qts                       | n/a  |
| Re ( $\Omega$ )           | 5.7  |
| Vas (lt/ft <sup>3</sup> ) | n/a  |
| Bl (Tm)                   | n/a  |
| Cms (mm/N)                | n/a  |
| Rms (kg/s)                | n/a  |
| Le (mH)                   | 0.27 |

## Mounting Information

|                                  |                      |
|----------------------------------|----------------------|
| Overall diameter (mm/in)         | 178/7.01             |
| Overall depth (mm/in)            | 74/2.91              |
| Cut-out diameter (mm/in)         | 147/5.79             |
| Mounting slot dimensions (mm/in) | $\emptyset$ 4.3/0.17 |
| Number of mounting slots         | 4                    |
| Mounting PCD range (mm/in)       | 168.5/6.63           |
| Unit weight (kg/lb)              | 1.4/3.1              |

## Packed Dimensions & Weight

|   |                          |
|---|--------------------------|
| Single pack size W x D x H (mm/in)      | 190 x 200 x 90           |
|   | ...../7.5 x 7.9 x 3.5    |
| Single pack weight (kg/lb)              | 2/4.4                    |
| Multi pack (140) size W x D x H (mm/in) | 1070 x 850 x 860         |
|   | ...../42.1 x 33.5 x 33.9 |
| Multi pack (140) weight (kg/lb)         | 295/650                  |