

Type: YS-3

Product Description

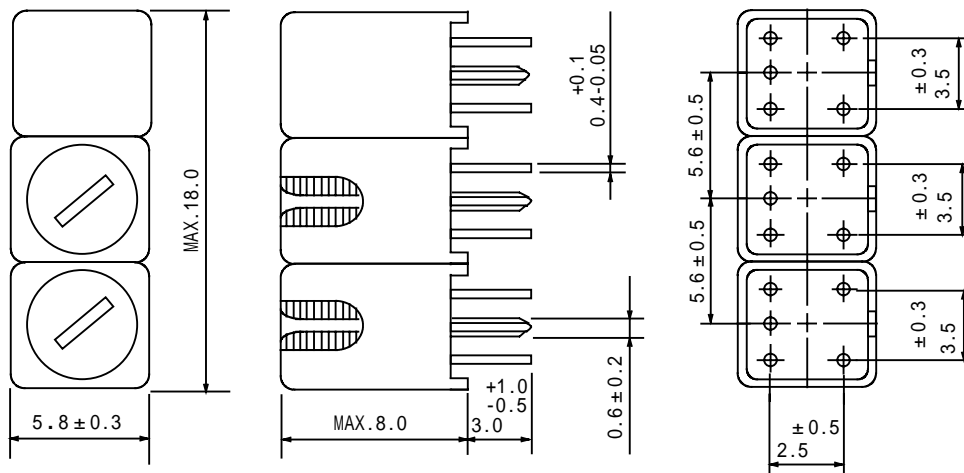
- 18.0 × 6.1mm Max.(L × W), 8.0mm Max. Height.
- Operating frequency:0.1~20MHz
- In addition to the reference versions of parameters shown here, custom designs are available to meet your exact requirements



Feature

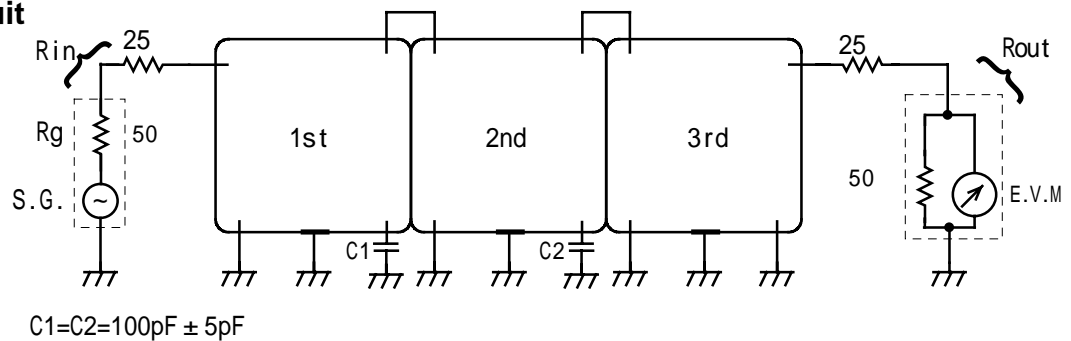
- Variable and/or fixed shielded type with three single coil combined.
- Two built-in chip capacitors are in one coil.
- Ideally used as video frequency LC filters for VCR, video cameras, etc. (LPF, BPF, Delay Line and Equalizers).
- Superior distortion factor.
- RoHS Compliance

Dimensions (mm)



- * Dimension does not include solder used on coil.
- * Pin pitch should be measured at the root of terminal.

Testing Circuit

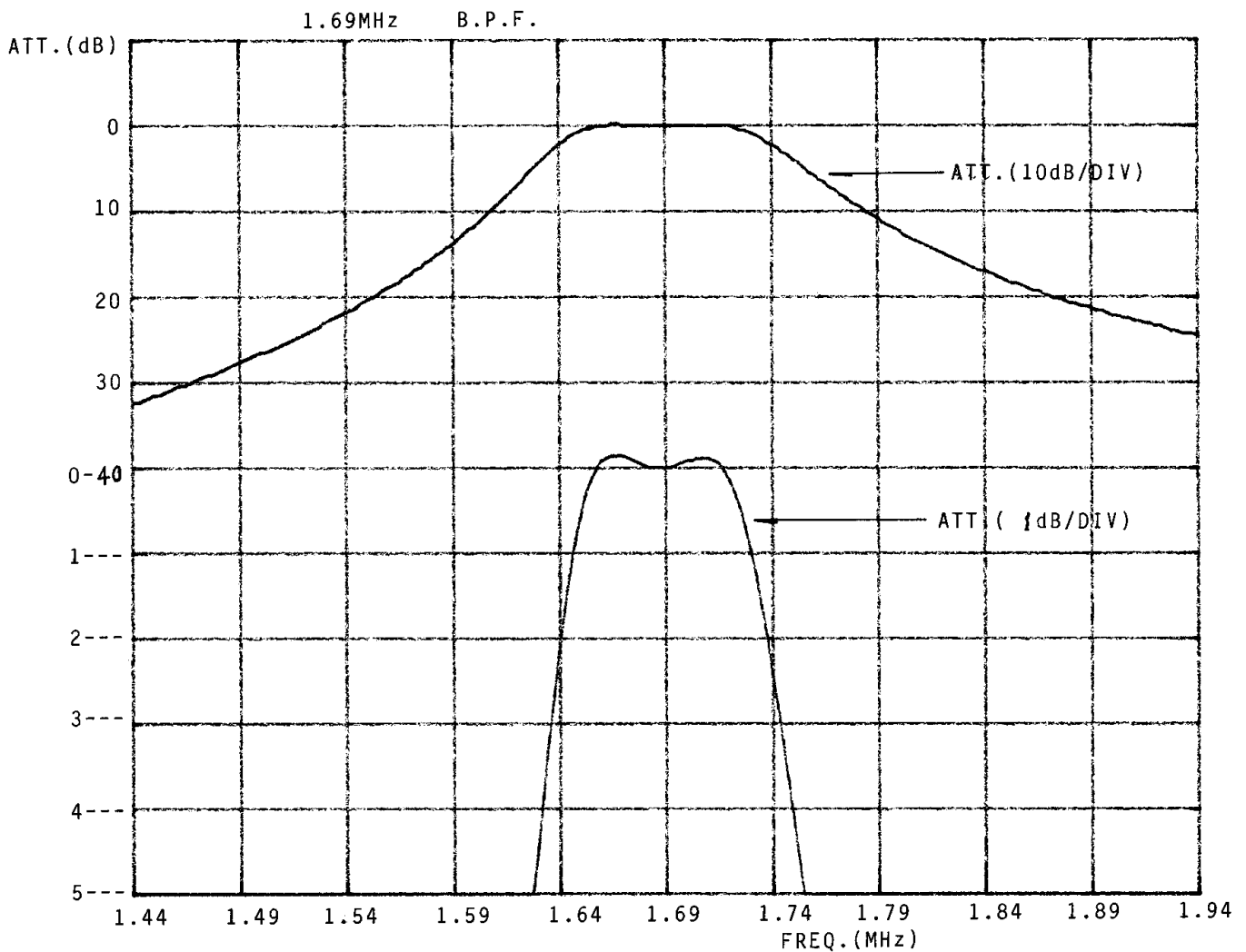


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Specification (Part Number: 2542-T036)

Item	Specification
Input impedance (Rin)	75.0Ω
Output impedance (Rout)	75.0Ω
Center frequency	1.69MHz
Band width	80kHz Min.
Attenuation	1.54MHz: 16dB Min. 1.84MHz: 13dB Min.
Insertion loss	1.69MHz: 7.5dB Max.

Frequency Response (Attenuation 0dB at 1.69MHz)



Please refer to the sales offices on our website for a representative near you