

Type: YS-3

Product Description

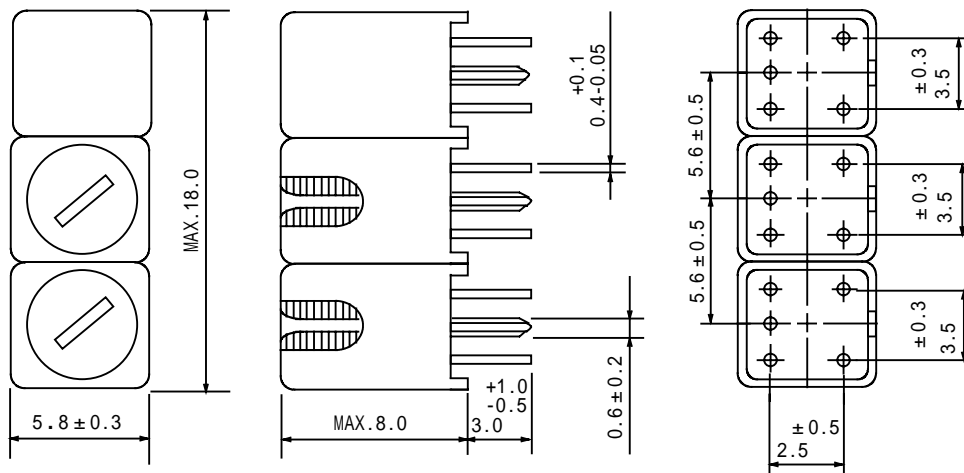
- 18.0 × 6.1mm Max.(L × W), 8.0mm Max. Height.
- Operating frequency:0.1~20MHz
- In addition to the reference versions of parameters shown here, custom designs are available to meet your exact requirements



Feature

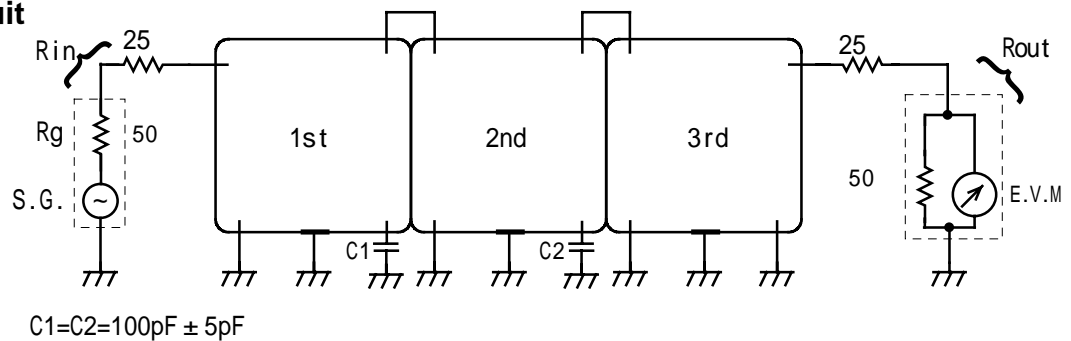
- Variable and/or fixed shielded type with three single coil combined.
- Two built-in chip capacitors are in one coil.
- Ideally used as video frequency LC filters for VCR, video cameras, etc. (LPF, BPF, Delay Line and Equalizers).
- Superior distortion factor.
- RoHS Compliance

Dimensions (mm)



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

Testing Circuit



Type: YS-3
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)
