

Type: TFB-3D

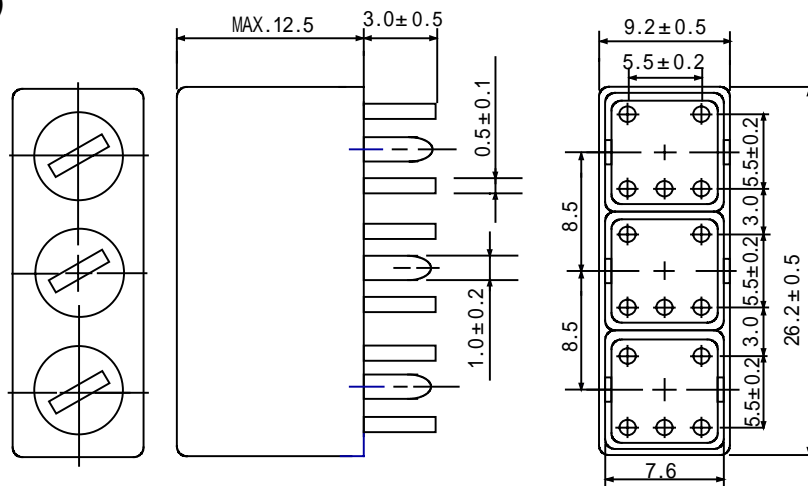
Product Description

- 26.7 × 9.7mm Max.(L × W), 12.5mm Max. Height.
- Operating frequency:10~200kHz
- In addition to the reference versions of parameters shown here, custom designs are available to meet your exact requirements

Feature

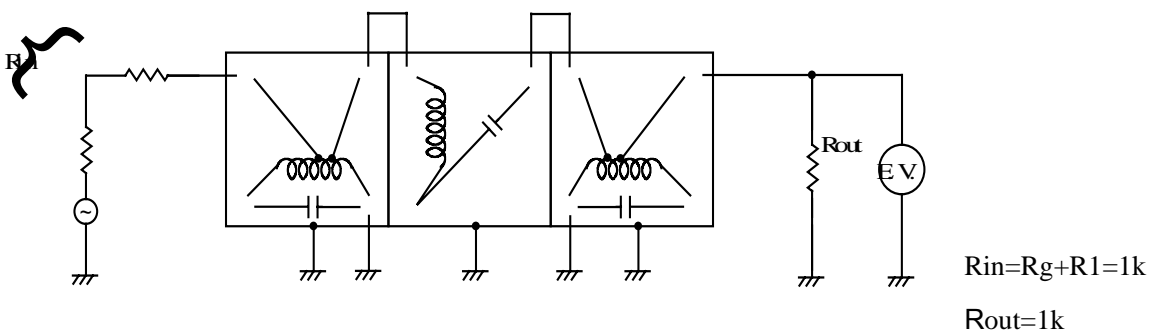
- Variable shielded type with three individual coils combined.
- Two capacitors can be internally mounted in one section.
- Ideally used in VCR, Video Cameras as Audio LC filters(LPF, BPF, Delay Line and Equalizers).
- RoHS Compliance

Dimensions (mm)



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

Testing circuit



Type: TFB-3D
Specification (Part No: 4508-T003)

Item		Specification
Input impedance	(Rin)	1kΩ
Output impedance	(Rout)	1kΩ
Center frequency		37.7kHz
Attenuation	35.7kHz	3.0dB Max.
	39.7kHz	3.0dB Max.
	32.0kHz	22dB Min.
	44.0kHz	21dB Min.
Insertion loss	37.7kHz	2.0dB±2.0dB within

Frequency Response (Attenuation 0dB at 37.7KHz)

37.7kHz B.P.F.

