

Type: TFB-2D

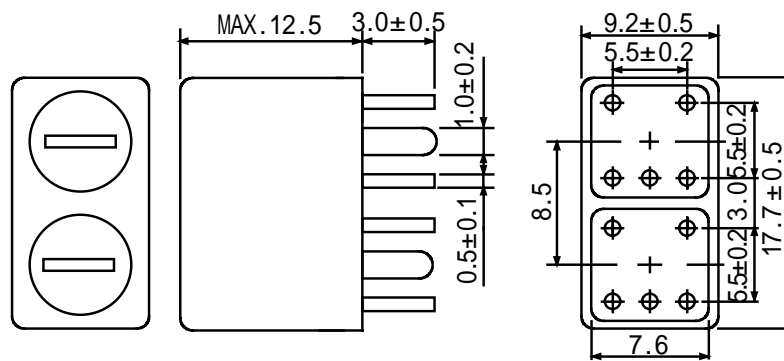
Product Description

- 18.2 × 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

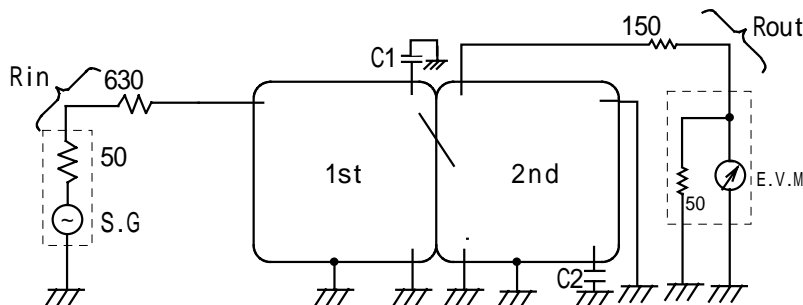
- Variable shielded type with two individual coils combined.
- Two capacitors can be internally mounted in one section.
- Ideally used in VCR, Video Cameras as Audio LC filters(LPF, BPF, Delay Line and Equalizers).
- RoHS Compliance

Dimensions(mm)



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

Testing circuit



Rin=Rg+R1=680
 Rout=200
 C1=2700pF ± 5%P.P.CAPACITOR
 C2=2700pF ± 5%P.P.CAPACITOR

Type: TFB-2D
Specification(Part No: 4506-T014)

Input impedance	(Rin)	680Ω
Output impedance	(Rout)	200Ω
Center frequency		19kHz
Band width	(-3dB)	1.3kHz(Typ.)
Attenuation	57kHz	44dB(Typ.)
Insertion loss	19kHz	4.0dB Max.

Frequency Response (Attenuation 0dB at 19KHz)
