

Type: CFB-6

◆ Product Description

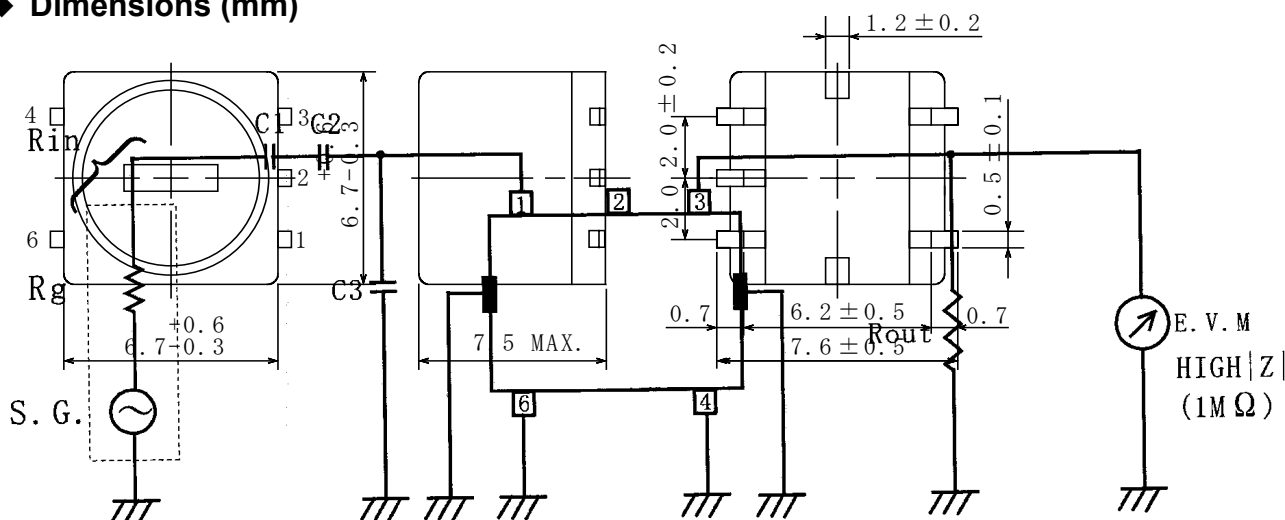
- 7.3×7.3mm Max.(L×W), 7.5mm Max. Height.
- Operating frequency:10~500kHz
- In addition to the reference versions of parameters shown here, custom designs are available to meet your exact requirements.



◆ Feature

- Variable shielded type with two built-in capacitors.
- Ideally used in VCR, Video Cameras as Audio LC filters(LPF, BPF, HPF, Delay Line and Equalizers).
- Superior temperature and humidity characteristics.
- RoHS Compliance

◆ Dimensions (mm)

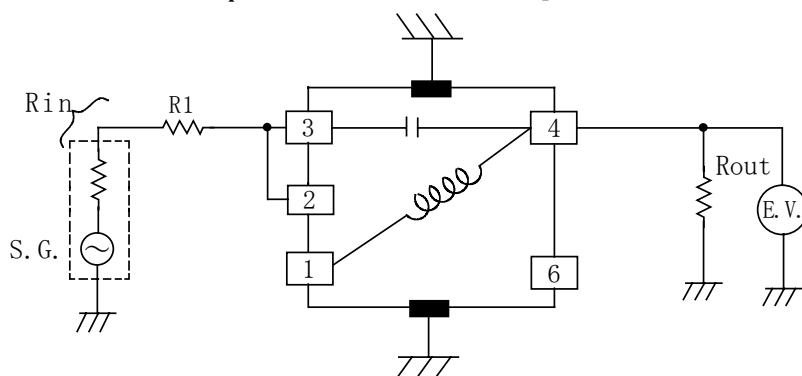


$$R_{in} = R_g = 50 \, \Omega \quad R_{out} = 6.8 \, k \, \Omega$$

$$C1 = 3300 \, pF \pm 2\%$$

$$C2 = 3300 \, pF \pm 2\%$$

$$C3 = 10000 \, pF \pm 2\%$$



$$R_{in} = R_{g1} + R1 = 600 \, \Omega$$

$$R_{out} = 600 \, \Omega$$

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◆ Specification (Part No: 4561-T046)

Item	Specification
Input impedance (Rin)	600Ω
Output impedance (Rout)	600Ω
Attenuation 32.77kHz	22dB Min.

Frequency Response (Attenuation 0dB at 1KHz)
