

Type: FB-7DG

Product Description

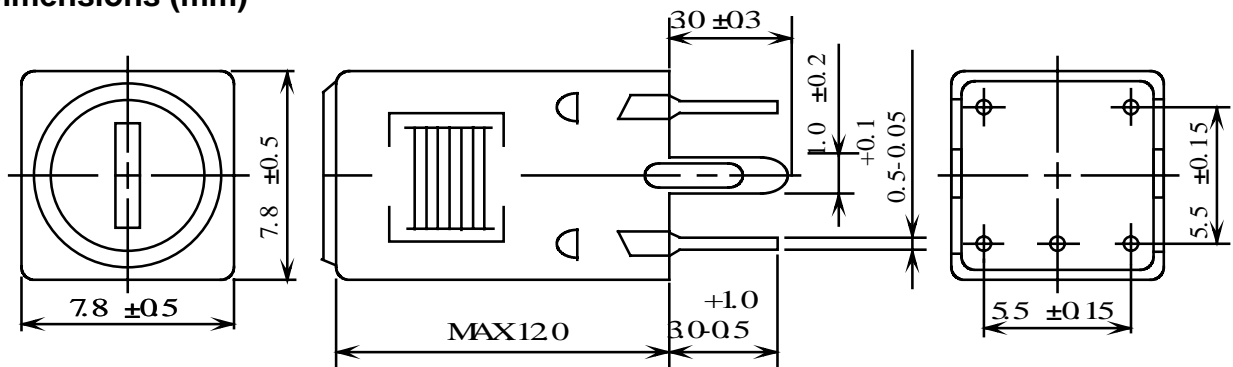
- 8.3 × 8.3mm Max.(L × W), 12.0mm Max. Height.
- Operating frequency: 250kHz Max.
- In addition to the reference versions of parameters shown here, custom designs are available to meet your exact requirements.



Feature

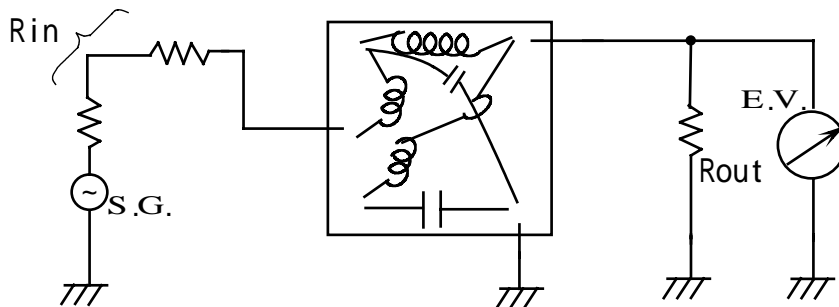
- Variable shielded type.
- Two capacitors can be internally mounted in one section.
- Ideally used as Audio Filters(LPF, BPF, Delay Line)
- RoHS Compliance

Dimensions (mm)



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

Testing Circuit



$R_{in} = R_g + R_1 = 2.2k\Omega$
 $R_{out} = 3.3k\Omega$

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Specification (part number: 5335-T002)

Item		Specification
Input impedance	(Rin)	2.2kΩ
Output impedance	(Rout)	3.3kΩ
Attenuation	15kHz	1.0dB (TYP)
	16kHz	3.0dB (TYP)
	19kHz	30.0dB Min.
	80kHz	45.0dB Min.
Insertion loss	1kHz	1.0dB Max.

Frequency Response (Attenuation 0dB at 1KHz)

