Type: FB-7LDG

◆ Product Description

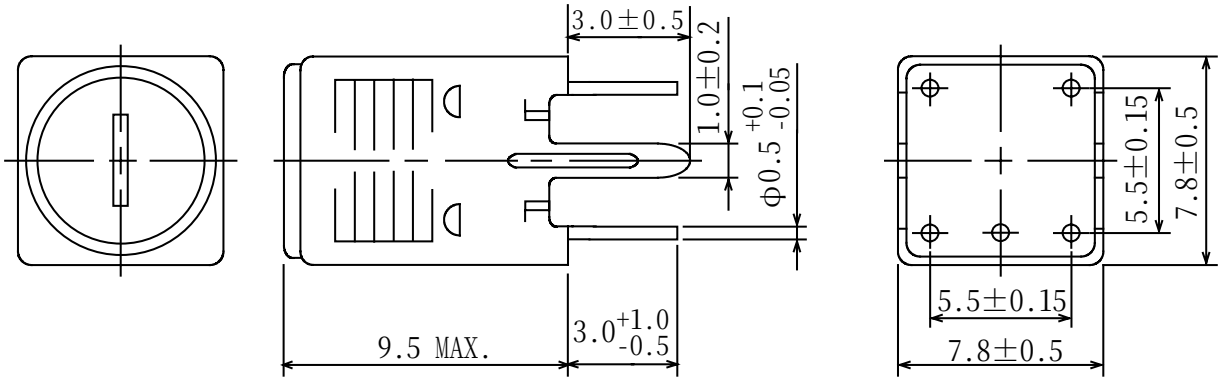


- 8.3×8.3mm Max.(L×W), 9.5mm Max. Height.
- Operating frequency:250kHz Max.
- In addition to the reference versions of parameters shown here, custom designs are available to meet your exact requirements.

◆ Feature

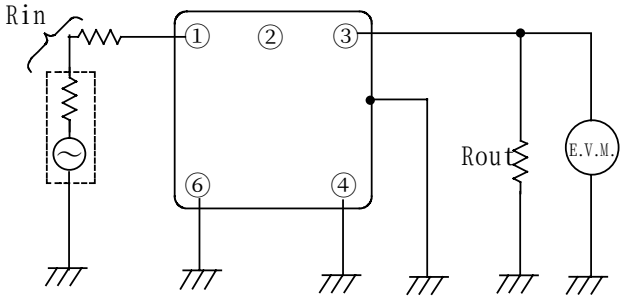
- Variable shielded type.
- Two capacitors can be internally mounted in one section.
- Ideally used as Audio Filters(LPF, BPF, Delay Line)
- RoHS Compliance

◆ Dimensions (mm)



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

◆ Testing Circuit



E.V.M. Indicate Level 0.775V=0dB(at1KHz)

R in=Rg+R1=3.3kΩ

Rout=3.3kΩ

Type: FB-7LDG

◆ Specification (part number: 5333-T006)

Item		Specification
Input impedance	(R in)	3.3kΩ
Output impedance	(Rout)	3.3kΩ
Attenuation	15KHz	3.0±1.0dB
	100KHz	MIN.48 dB
Cut Off Frequency	(-3dB)	15kHz (TYP.)
Ripple	1KHz～10KHz	± 0.5 dB Within
Insertion Loss	1KHz	MAX.1.0dB

Frequency Response (Attenuation 0dB at 1KHz)

