

**Type: FB-10D**

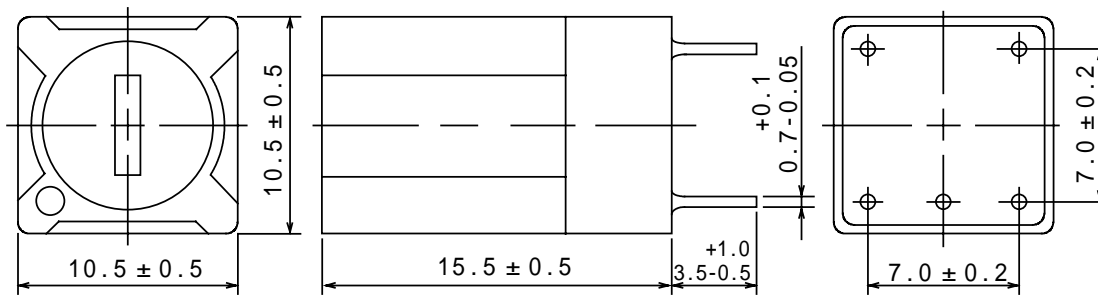
**Product Description**

- 11.0 × 11.0 mm Max.(L × W), 16.0mm 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**

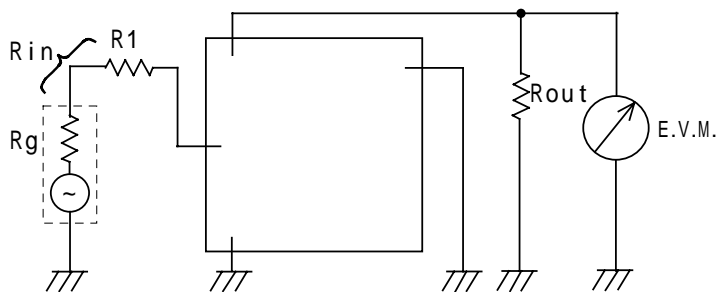
- Variable shielded type with 2 built-in capacitors
- Ideally used as Audio Filters(LPF, BPF, Delay Line)
- RoHS Compliance

**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)

Rg=50 ; Rin=Rg + R1=300

Rout=7.5k ;

Type: **FB-10D**

**Specification** (part number: 5332-T011)

Item	Specification
Input impedance (R in)	330Ω
Output impedance (Rout)	7.5kΩ
Center Frequency	94KHz
Attenuation	74KHz
	114KHz
	MIN.6.0dB
	MIN.4.0 dB
Cut Off Frequency (-3dB)	15kHz (TYP.)
Insertion Loss	94KHz
	7.4dB(TYP.)

**Frequency Response** (Attenuation 0dB at 1KHz)

