

Type: FB-10D

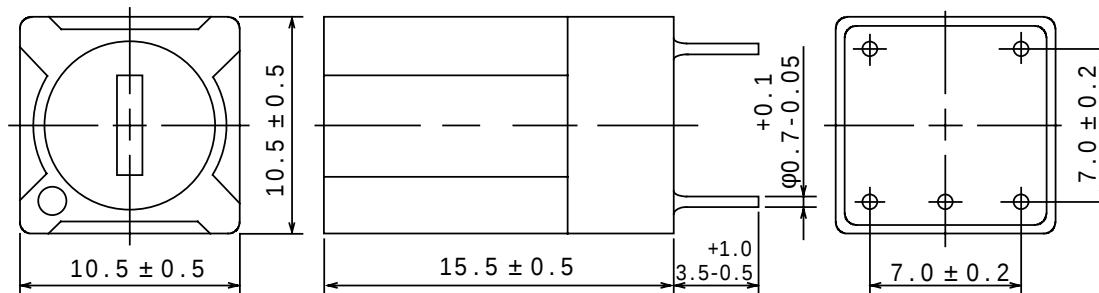
Product Description

- 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

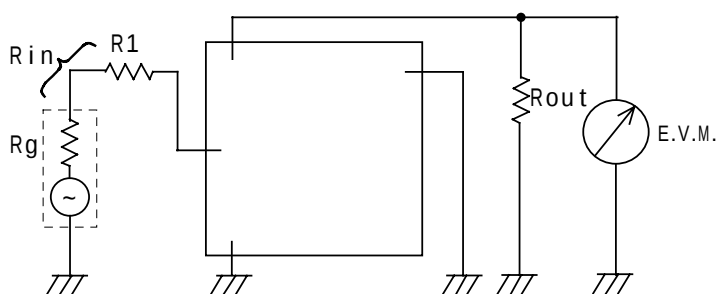
- Variable shielded type with 2 built-in capacitors
- Ideally used as Audio Filters(LPF, BPF, Delay Line)
- RoHS Compliance

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)

$R_g=50\Omega$; $R_{in}=R_g + R_1=300\Omega$

$R_{out}=7.5k\Omega$;

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Specification (part number: 5332-T011)

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

Frequency Response (Attenuation 0dB at 1KHz)
