

Type: FB-21

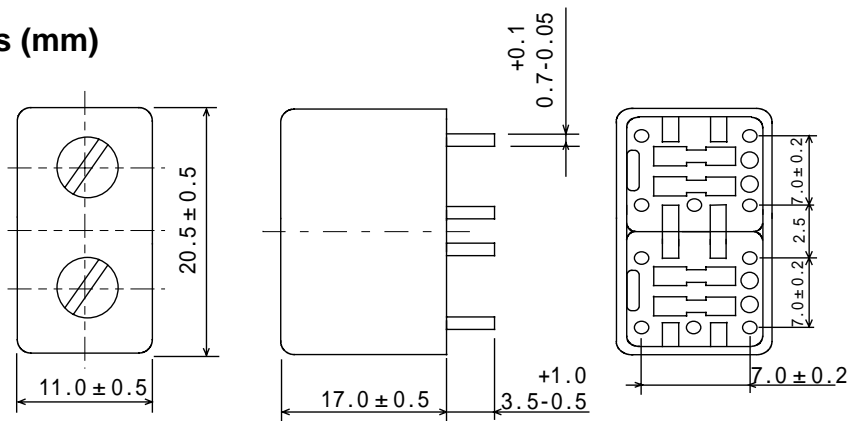
Product Description

- 21.0 × 11.5 mm Max.(L × W), 17.5mm 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

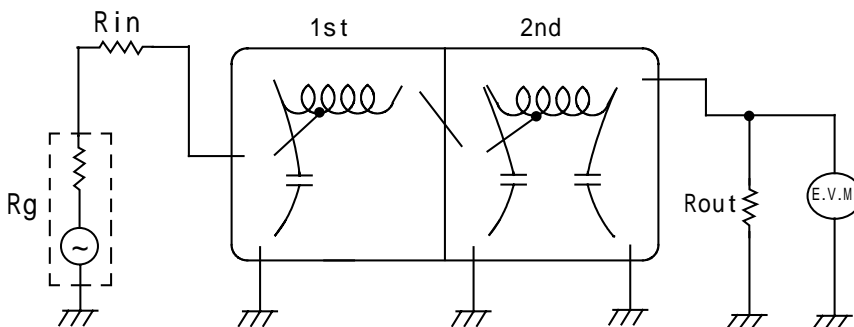
- Variable shielded type with two individual coils combined.
- Two built-in capacitors are available in one coil.
- Ideally used as Audio Filters(LPF, BPF, Delay Line)
- RoHS Compliance

Dimensions (mm)



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

Testing Circuit



R in==3.3k
 Rout=3.3k ;
 E.V.M. Indicate Level 0.775V
 =0dB(at1KHz)

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Specification (Part umber: 0528-T002)

Item		Specification
Input impedance	(R in)	3.3KΩ
Output impedance	(Rout)	3.3kΩ
Attenuation	15KHz	MAX.2.0dB
	19KHz	MIN.30 dB
	38KHz	MIN.50 dB
Cut Off Frequency	(-3dB)	16.4kHz (TYP.)
Insertion Loss	1KHz	MAX.1.0dB
Ripple	50Hz ~ 14KHz	± 1.0 dB Within

Frequency Response (Attenuation 0dB at 1KHz)

