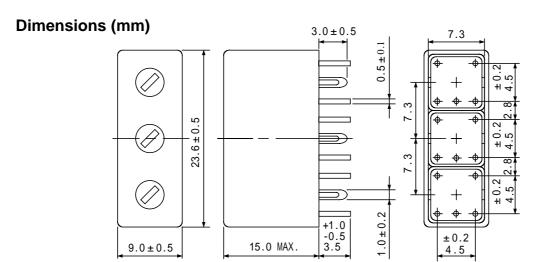
Type: TFB-3

Product Description

- 24.1 x 9.5mm Max.(L x W), 15.0mm Max. Height.
- · Operating frequency:10~200kHz
- In addition to the reference versions of parameters shown here, custom designs are available to meet your exact requirements

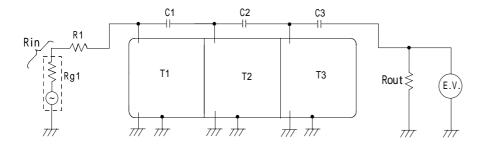
Feature

- Variable shielded type with three individual coils combined.
- Two capacitors can be internally mounted in one section.
- Ideally used in VCR, Video Cameras as Audio LC filters(LPF, BPF, Delay Line and Equalizers).
- · RoHS Compliance



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

Testing circuit



- * External Capacitors
 - $C1=51pF \pm 5\%$;
 - $C2=47pF \pm 5\%;$
 - $C3=47pF \pm 5\%$;
- * R in=R1+Rg1=10k
- * Rg1=50
- * Rout=10k



Type: TFB-3

Specification(Part No: 0572-T086)

Item		Specification
Input impedance	(Rin)	10kΩ
Output impedance	(Rout)	10kΩ
Center frequency	Fo	200kHz
Band width	(-3dB)	7.7kHz(TYP.)
Attenuation	182.8kHz	31dB Min.
	221kHz	32dB Min.
Insertion loss	200kHz	5.2dB(TYP.)

Frequency Response (Attenuation 0dB at 200KHz)

