Type: TFB-2DG

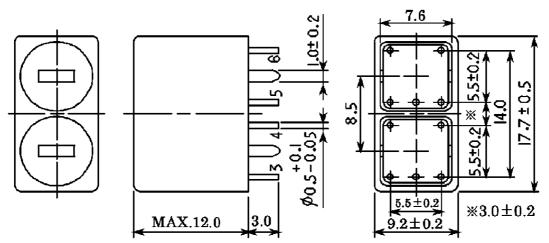
Product Description

- 18.2 × 9.4mm Max.(L × W), 12.0mm 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

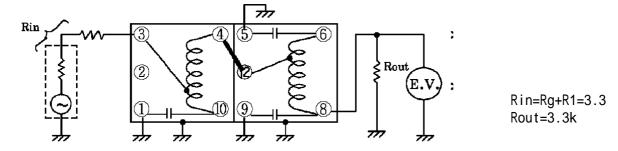
- Variable shielded type with two individual coils combined.
- Two capacitors can be internally mounted in one section.
- · Ideally used in VCR, Video Cameras as Audio LC filters(LPF, BPF, Delay Line and Equalizers).
- · RoHS Compliance.

Dimensions (mm)



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

Testing circuit



Specification (Part No: 4504-JPS-001)



Filter Coils < Pin Type: TFB Series>

Type: TFB-2DG

Item		Specification.
Input impedance	(Rin)	3.3 ΚΩ
Output impedance	(Rout)	3.3 ΚΩ
Attenuation	12kHz	2.0dB Max.
	15.732kHz	25dB Min.
	70kHz	50dB Min.
Ripple	1kHz ~ 10kHz	±1.0dB within
Insertion loss	1kHz	1.0dB Max.

Frequency Response (Attenuation 0dB at 1KHz)

