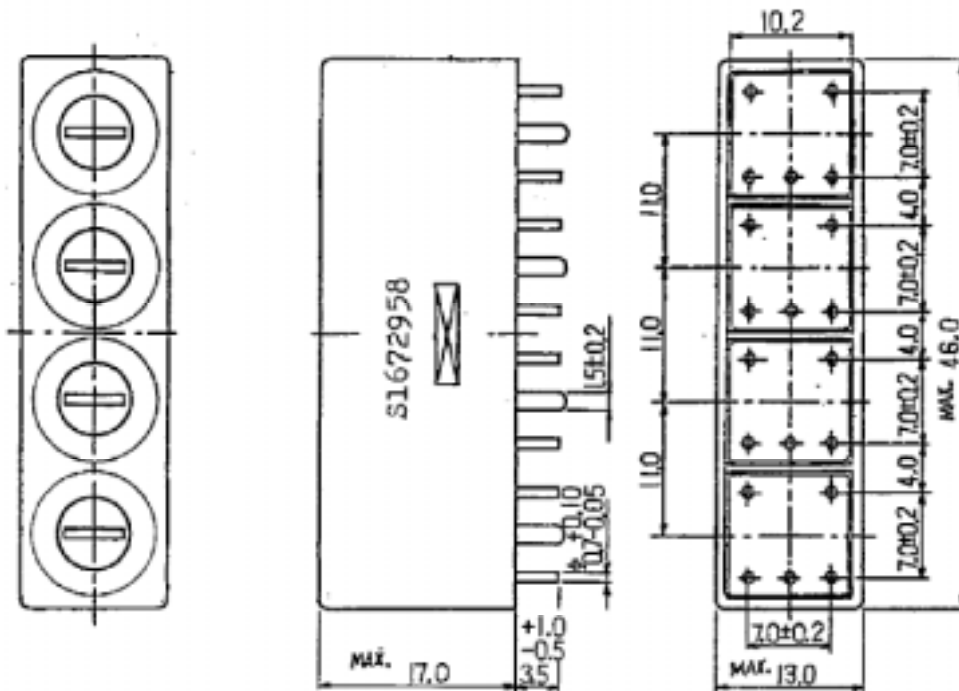


**Type: PFB-4**
**◆ Product Description**

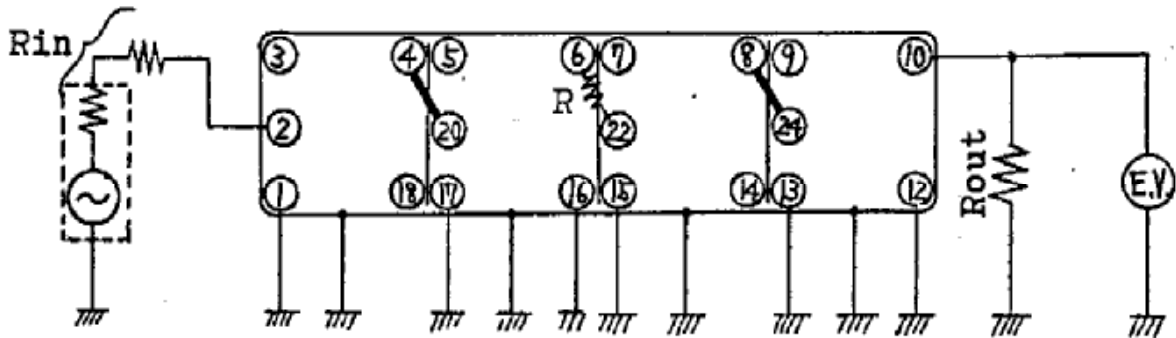
- 46.0×13.0mm Max.(L×W), 17.0mm Max. Height.
- Operating frequency:10~200kHz
- In addition to the reference versions of parameters shown here, custom designs are available to meet your exact requirements.

**◆ Feature**

- Variable shielded type with four single 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.
- \* Dimensions without tolerance are approx.

**Type: PFB-4**
**◆ Testing Circuit**

**◆ Specification** (Part No: 4501-049)

Item	Specification	
Input impedance (Rin)	4.0kΩ	
Output impedance (Rout)	5.6kΩ	
Band width (-3dB)	15.7kHz(Typ.)	
Attenuation	15kHz	1.0dB Min.
	22~50kHz	70.0dB Min.
Insertion loss	1kHz	2.0dB Max.
Ripple	1kHz	0 ± 1.0dB within

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