Type: P-7SB/FM,P-7SB/AM, P-7SB/SW, P-7SB/MW, P-7SB/LW

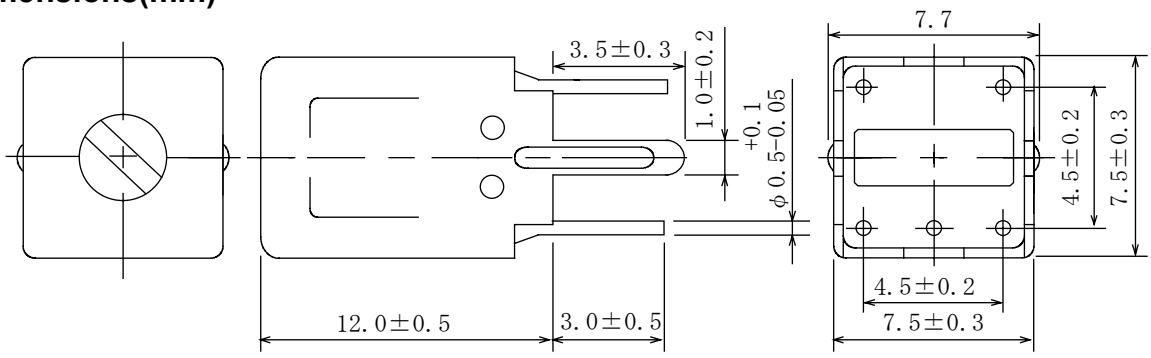
◆ Product Description

- 7.8×7.8mm Max.(L×W), 12.5mm Max. Height.
- Inductance:1~680μH Max.
- Operating frequency:20MHz Max.
- In addition to the reference versions of parameters shown here, custom designs are available to meet your exact requirements

◆ Feature

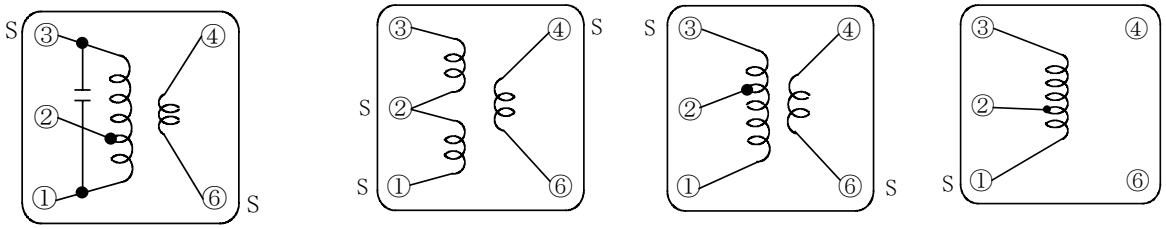
- Variable shielded type.
- FM,AM,SW,MW, LW types are available.
- Internally assembled condenser is available.
- Ideally used in Radio (FM,SW,MW,LM),TV,Transceiver
- RoHS Compliance

◆ Dimensions(mm)



＊ Dimension does not include solder used on coil.
＊ Pin pitch shall be measured at the root of terminal.
＊ Dimension without tolerance are approx.

◆ Connection (Bottom View)



P-7SB/FM;P-7SB/AM　　P-7SB/SW　　P-7SB/MW　　P-7SB/LW

"S" is winding start.

Type: P-7SB/FM,P-7SB/AM, P-7SB/SW, P-7SB/MW, P-7SB/LW

◆ **Specification(P-7SB/FM)** (Part No. 2153-T062)

Item	(1－3)	Measuring Condition
Frequency	10.7MHz±2% Variable	
Capacity(Int.)	47pF±10% Within	
Unloaded Qu	70 Min.	10.7MHz

◆ **Specification(P-7SB/AM)** (Part No.S01475941)

Item	(1－3)	Measuring Condition
Frequency	455kHz±3% Variable	
Unloaded Qu	70 Min.	455kHz
Capacity (Int.)	180pF±10%	
Ext. stray capacity 5pF between (1-3) at measuring.		

◆ **Specification (P-7SB/SW)** (Part No. 2158-T056)

Item	(1－3)	Measuring Condition
Inductance	10 μH ±4% Variable	2.52 MHz
Unloaded Qu	50 Min.	2.52 MHz

◆ **Specification (P-7SB/MW)** (Part No. 2157-T110)

Item	(1－3)	Measuring Condition
Inductance	108 μH ±8% Variable	796kHz
Unloaded Qu	80 Min.	796kHz

◆ **Specification (P-7SB/LW)** (Part No. SØ97159ØNP)

Item	(1－3)	Measuring Condition
Inductance	625 μH ±7% Variable	796kHz
Unloaded Qu	85 Min.	796kHz