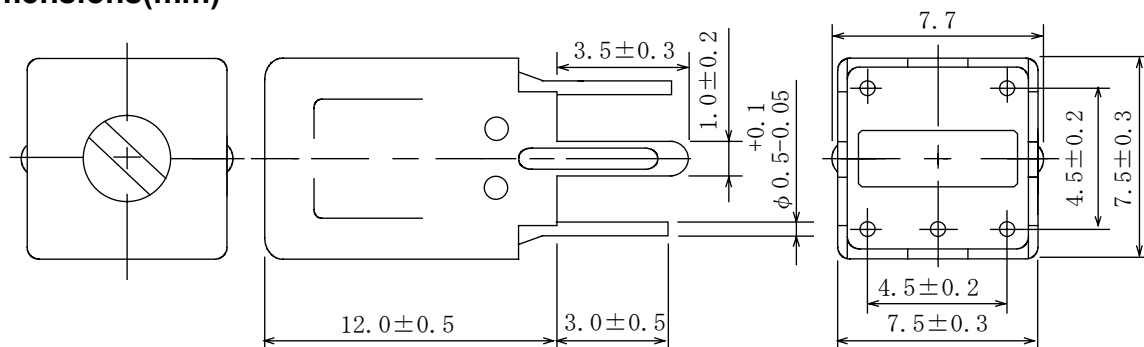


**Type: P-7SB/FM, P-7SB/AM, P-7SB/SW, P-7SB/MW, P-7SB/LW**
**◆ Product Description**

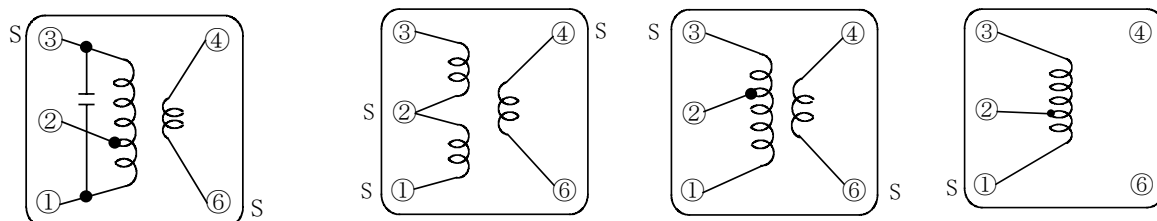
- 7.8×7.8mm Max.(L×W), 12.5mm Max. Height.
- Inductance: 1~680μH Max.
- Operating frequency: 20MHz Max.
- In addition to the reference versions of parameters shown here, custom designs are available to meet your exact requirements


**◆ 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	1 0 . 7 M H z $\pm$ 2 % Variable	
Capacity(Int.)	4 7 p F $\pm$ 1 0 % Within	
Unloaded Qu	70 Min.	1 0 . 7 M H z

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

Item	( 1 - 3 )	Measuring Condition
Frequency	4 5 5 k H z $\pm$ 3 % Variable	
Unloaded Qu	7 0 Min.	4 5 5 k H z
Capacity (Int.)	1 8 0 p F $\pm$ 1 0 %	
Ext. stray capacity 5pF between (1-3) at measuring.		

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

Item	( 1 - 3 )	Measuring Condition
Inductance	10 $\mu$ H $\pm$ 4 % Variable	2.52 M H z
Unloaded Qu	5 0 Min.	2.52 M H z

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

Item	( 1 - 3 )	Measuring Condition
Inductance	1 0 8 $\mu$ H $\pm$ 8 % Variable	7 9 6 k H z
Unloaded Qu	80 Min.	7 9 6 k H z

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

Item	( 1 - 3 )	Measuring Condition
Inductance	625 $\mu$ H $\pm$ 7 % Variable	7 9 6 k H z
Unloaded Qu	85 Min.	7 9 6 k H z