

Type: P-7GL/AM, P-7GL/FM, P-7GL/MW, P-7GL/SW

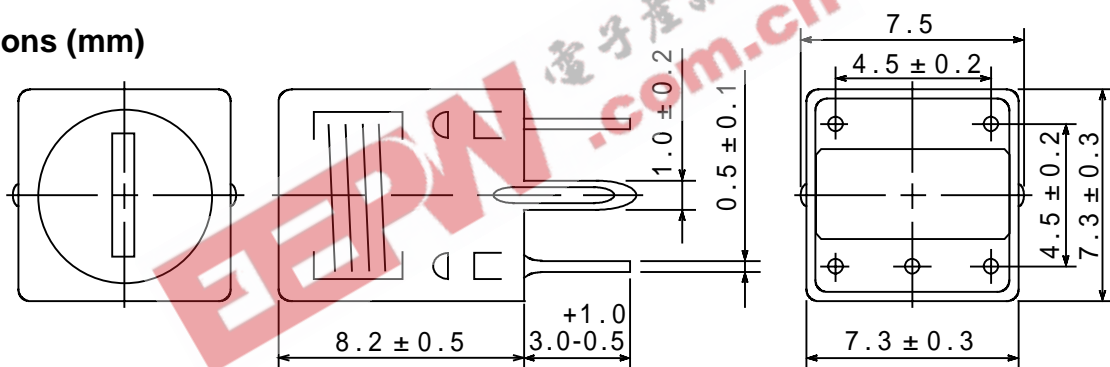
Product Description

- 7.6 × 7.6mm Max.(L × W), 8.7mm Max. Height.
- Inductance:1~820μH 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

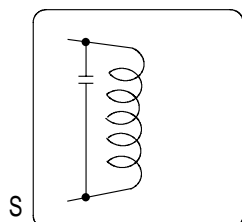
- Variable shielded type.
- AM,FM,MW,SW types are available.
- Internally assembled condenser is available.
- Ideally used in Radio (FM,AM,MW,SW),TV. Transceiver
- RoHS Compliance

Dimensions (mm)

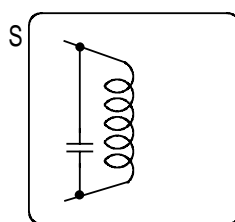


- * Dimension does not include solder used on coil.
- * Pin pitch shall be measured at the root of terminal.
- * Dimension without tolerance are approx.

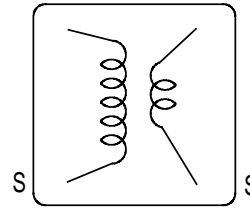
Connection (Bottom View)



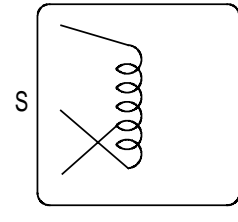
P-7GL/AM



P-7GL/FM



P-7GL/MW



P-7GL/SW

"S" is winding start.

Type: P-7GL/AM, P-7GL/FM, P-7GL/MW, P-7GL/SW
Specification(P-7GL/AM) (Part No. S01085041)

Item	(1 - 3)	Measuring Condition
Frequency	4 5 5 k H z $\pm 3\%$ Variable	_____
Unloaded Q	5 0 Min.	4 5 5 k H z
Capacity(Int.)	180 p F $\pm 10\%$ Within	
Ext. stray capacity 5pF between (1-3) at measuring.		

Specification(P-7GL/FM) (Part No. 2132-T003)

Item	(3 - 1)	Measuring Condition
Frequency	10.7M H z $\pm 2\%$ Variable	
Unloaded Q	6 0 Min.	10.7M H z
Capacity(Int.)	100 p F $\pm 10\%$ Within	
Ext. stray capacity 5pF between (3-1) at measuring.		

Specification(P-7GL/MW) (Part No. S01085055)

Item	(1 - 3)	Measuring Condition
Inductance	130 μ H $\pm 4\%$ Variable	7 9 6 KHz
Unloaded Q	60 Min.	7 9 6 KHz

Specification(P-7GL/SW) (Part No. S01080168)

Item	(2 - 3)	Measuring Condition
Inductance	3.1 m H $\pm 5\%$ Variable	252 KHz
Unloaded Q	40 Min.	252 KHz