

Type: P-5DJ/FM, P-5DJ/AM, P-5DJ/SW, P-5DJ/MW

Product Description

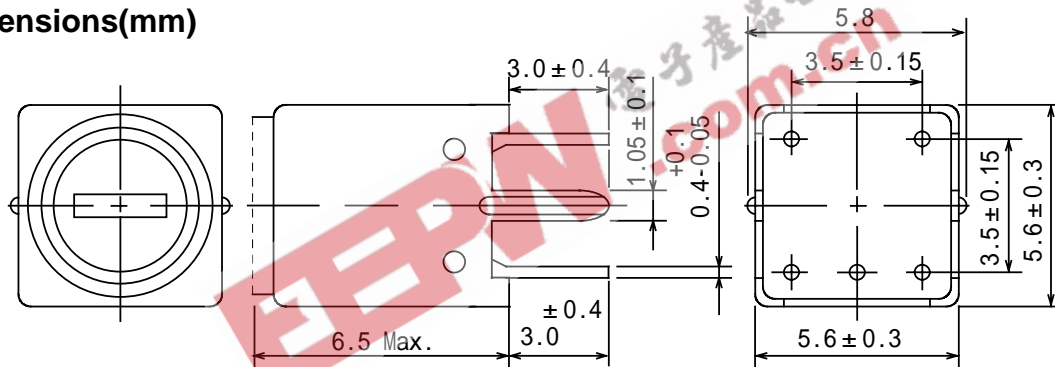
- 5.9 × 5.9mm Max.(L × W), 6.5mm Max. Height.
- Inductance:1~680 μ H Max.
- Operating frequency:20MHz Max.
- In addition to the reference versions of parameters shown here, custom designs are available to meet your exact requirements.



Feature

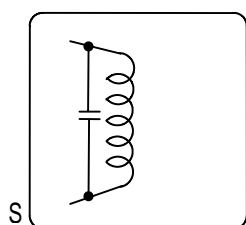
- Variable shielded high Q types.
- AM,SW,FM types are available.
- Internally assembled condenser is available.
- RoHS Compliance

Dimensions(mm)

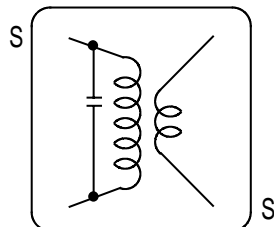


- * Dimension does not include solder used on coil.
- * Pin pitch shall be measured at the root of terminal.
- * Dimension without tolerance are approx.

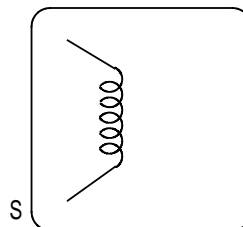
Connection (Bottom View)



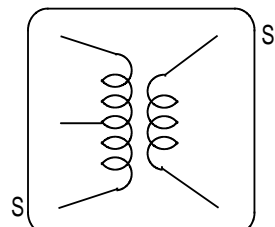
P-5DJ/FM



P-5DJ/AM



P-5DJ/SW



P-5DJ/MW

“S” is winding start

Type: P-5DJ/FM, P-5DJ/AM, P-5DJ/SW, P-5DJ/MW

Specification (P - 5DJ/FM, Part No.:4162-T124)

Item	(1 - 3)	Measuring Conditions
Frequency	10.7MHz \pm 3% Variable	
Unloaded Q	60 Min.	10.7 MHz
Capacity (Int.)	47 \pm 10% Within	
Ext. stray capacity 6pF between (1-3) at measuring.		

Specification (P - 5DJ/AM Part No.:4161-T118)

Item	(3 - 1)	Measuring Conditions
Tuning frequency	450 kHz \pm 2% Variable	
Unloaded Q	60 Min.	450 kHz
Capacity(Int.)	180pF \pm 10% Within	
Ext. Stray capacity 5pF between (3-1) at measuring.		

Specification(P - 5DJ/SW Part No.:4165-T123)

Item	(1 - 3)	Measuring Conditions
Inductance	60 μ H \pm 4% Variable	2.52MHz
Unloaded Q	65 Min.	2.52 MHz

Specification(P - 5DJ/MW Part No.:4164-T078)

Item	(1 - 3)	Measuring Conditions
Inductance	680 μ H \pm 5% Variable	796kHz
Unloaded Q	75 Min.	796kHz