Type: SM55

Product Description

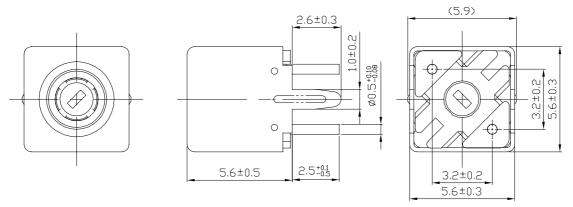
- 5.9 x 5.9mm Max.(L x W), 6.1mm Max. Height.
- Inductance: 0.1 ~ 1.0 μ H .
- · Operating frequency:300MHz
- In addition to the reference versions of parameters shown here, custom designs are available to meet your exact requirements.



Feature

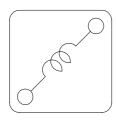
- · Variable shielded type.
- · RoHS Compliance

Dimensions (mm)

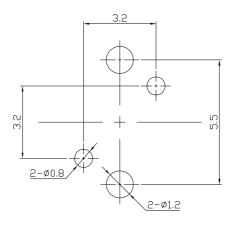


- * Dimension does not include solder used on coil.
- * Pin pitch should be measured at the root of terminal.
- * Dimensions without tolerance are approx.

Connection (Bottom View)



Land pattern(mm)





Type: SM55

Specification

Part No.	Stamp	Tuning Capacity	Unloaded Q	Frequency
SM55-Ø1	01	22.2pF ± 4% Variable	85 Min.	200MHz
SM55-Ø2	02	16.0pF ± 8% Variable	80 Min.	200MHz
SM55-Ø3	03	11.8pF ± 8% Variable	75 Min.	200MHz
SM55-Ø4	04	17.6pF ± 4% Variable	70 Min.	150MHz

