# **Type: S-10K, S-10KN**

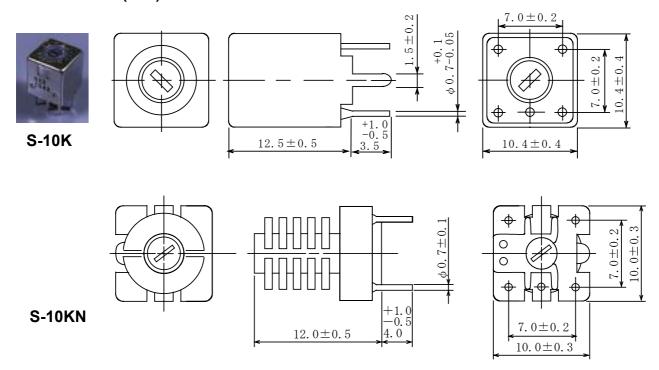
### **♦** Product Description

- 10.8×10.8mm Max.(L×W), 13.0mm Max. Height. (S-10K)
- 10.3×10.3mm Max.(L×W), 12.5mm Max. Height. (S-10KN)
- Inductance:30 μ H Max.
- · Operating frequency: 300MHz Max.
- In addition to the reference versions of parameters shown here, custom designs are available to meet your exact requirements..

#### **♦** Feature

- · Variable type.
- Both shielded(S-10K) and unshielded(S-10KN) types are available.
- · RoHS Compliance

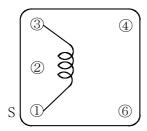
### **♦** Dimensions (mm)

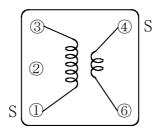


- \* Dimension does not include solder used on coil.
- \* Pin pitch should be measured at the root of terminal.
- \* Dimensions without tolerance are approx.

# **Type: S-10K, S-10KN**

# ◆ Connection (Bottom View)





S-10K

S-10KN

# ◆ **Specification (S-10K)** (Part No. 2236-T058)

Item	(1-3)	Measuring Conditions
Tuning capacity	46.0 p F±2% Variable	7 5.0 MH z
Unloaded Qu	4 5 <b>Min</b> .	75.0MHz
Inductance	0.08 μ H (Ref.)	7 5.0 MH z

# ◆ Specification(S-10KN) (Part No.S1075216)

Item	(1-3)	Measuring Condition
Inductance	$1~7~\mu~\mathrm{H}\pm5\%$ Variable	2.5 2 MH z
Unloaded Qu	3 5 <b>Min</b> .	2.5 2MH z

<sup>&</sup>quot;S" is winding start.