

S54



RF COILS &lt;Pin Type: S54 Series&gt;

## Type: S54N

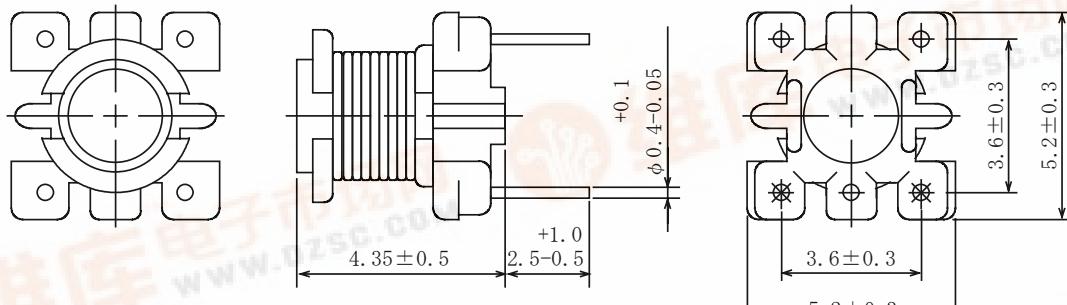
### ◆ Product Description

- $5.5 \times 5.5\text{mm}$  Max. (L  $\times$  W),  $4.85\text{mm}$  Max. Height.
- Operating frequency:  $150\text{MHz}$  Max.
- In addition to the reference versions of parameters shown here, custom designs are available to meet your exact requirements.

### ◆ Feature

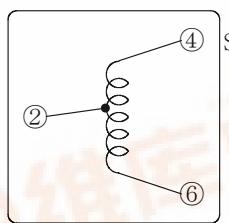
- Variable unshielded type.
- RoHS Compliance

### ◆ Dimensions (mm)



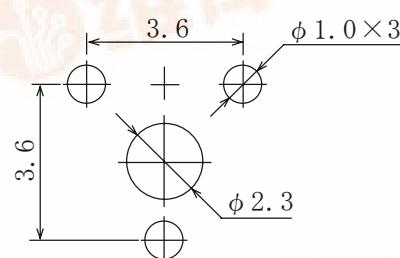
\* Dimension does not include solder used on coil.  
 \* Pin pitch should be measured at the root of terminal.

### ◆ Connection (Bottom View)



“S” is winding start.

### ◆ Terminal Layout



### ◆ Specification (Part No.S0995472)

Item	(4-6)	Measuring Condition
Tuning Capacity	$30.2\text{ pF} \pm 5\%$ Within	100MHz
Unloaded Q	45 Min.	100MHz
Using Frequency: $86.7 \sim 118.7\text{ MHz}$		