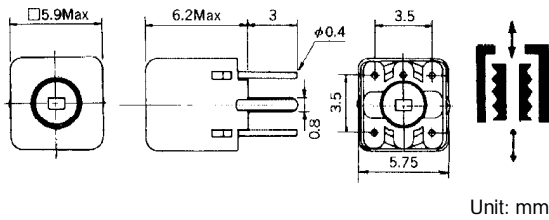


### 5mm TYPE 5K

Frequency Range: 30-150MHz  
Inductance Range: 0.08-1.0μH  
Temperature Coefficient: 220±150ppm/°C

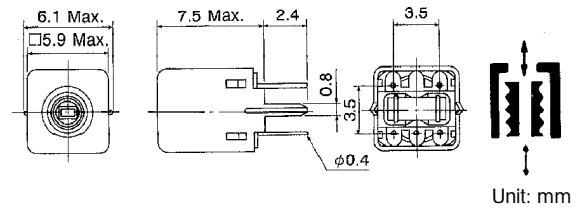


#### Features

- The dual, closely spaced slots on the bobbin produces high Q, tight tolerances, stable winding impedance, low distributed capacitance, and added stability in humid conditions.

### 5mm TYPE 5KM

Frequency Range: 30-150MHz  
Inductance Range: 0.05-10μH  
Temperature Coefficient: TC (L) 80±120ppm/°C  
TC (F) 0±120ppm/°C  
Internal Capacitance Value: 5-56pF



#### Features

- Available with internal capacitor.
- Spiral wound with high number of closely spaced slots on form, to yields low distributed capacitance, low temperature coefficient, and added stability in humid conditions.

### STANDARD COILS SELECTION GUIDE

TYPE 5K			
TOKO Part Number	Inductance Range (μH)	Q (min.)	Test Frequency (MHz)
294SN-T1008Z	0.08±2%	45	75.0
294SN-T1009Z	0.10±6%	45	75.0
294SN-T1010Z	0.15±6%	45	75.0
294SN-T1011Z	0.22±6%	45	45.0
294SN-T1012Z	0.33±6%	45	45.0
294SN-T1013Z	0.47±6%	45	45.0
294SN-T1014Z	0.68±6%	45	45.0
294SN-T1015Z	1.00±6%	45	30.0

### STANDARD COILS SELECTION GUIDE

TYPE 5KM			
TOKO Part Number	Inductance Range (μH)	Q (min.)	Test Frequency (MHz)
369SNS-1646Z	0.10±5%	35	50
369SNS-1647Z	0.12±5%	35	50
369SNS-1648Z	0.15±5%	35	50
369SNS-1649Z	0.18±6%	35	50
369SNS-1650Z	0.22±6%	35	50
369SNS-1651Z	0.27±6%	35	50
369SNS-1652Z	0.33±6%	35	50
369SNS-1653Z	0.39±6%	35	50
369SNS-1654Z	0.47±6%	35	50
369SNS-1655Z	0.56±6%	35	50
369SNS-1656Z	0.68±6%	35	50
369SNS-1657Z	0.82±6%	35	50
369SNS-1658Z	1.00±6%	25	7.96
369SNS-1659Z	1.20±6%	25	7.96
369SNS-1660Z	1.50±6%	25	7.96
369SNS-1661Z	1.80±5%	25	7.96
369SNS-1662Z	2.20±5%	25	7.96
369SNS-1663Z	2.70±5%	25	7.96
369SNS-1664Z	3.30±6%	25	7.96
369SNS-1665Z	3.90±6%	25	7.96
369SNS-1666Z	4.70±6%	25	7.96
369SNS-1667Z	5.60±5%	25	7.96
369SNS-1668Z	6.80±5%	25	7.96
369SNS-1676Z	8.20±5%	25	7.96
369SNS-1677Z	10.00±3%	25	7.96