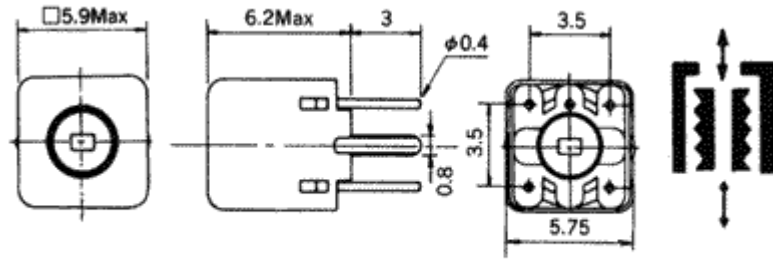
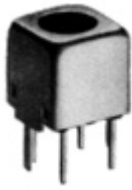


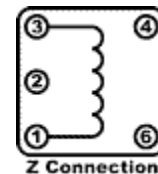
5K Series



Unit: mm

Technical Specification

Frequency Range : 30MHz - 150MHz
 Inductance Range : 0.08uH - 1uH



Features

- IFT's to match most SAW and crystal filters.
- Integral moulded base and bobbin provide excellent resistance to humidity, vibration and shock and improves Q because it allows the use of thicker wire.
- The dual, closely spaced slots on the bobbin produces very high Q (70), tight tolerances, stable winding impedance, low distributed capacitance, low TC and added stability in humid conditions.
- Optimum final tuning due to the large specified percentage adjustment range.
- Plated brass can, to provide static and magnetic shielding. Pot core provides additional magnetic shielding ensuring low EMI.

TOKO 5K VARIABLE INDUCTORS

TOKO Ref	Inductance	Tolerance	Q _{min}	Test Freq (MHz)	BEC Ref
294SN-T1008Z	0.08uH	±2%	45	75	391108
294SN-T1009Z	0.1uH	±6%	45	75	391109
294SN-T1010Z	0.15uH	±6%	45	75	391110
294SN-T1011Z	0.22uH	±6%	45	45	391111
294SN-T1012Z	0.33uH	±6%	45	45	391112
294SN-T1013Z	0.47uH	±6%	45	45	391113
294SN-T1014Z	0.68uH	±6%	45	45	391114
294SN-T1015Z	1.0uH	±6%	45	45	391115