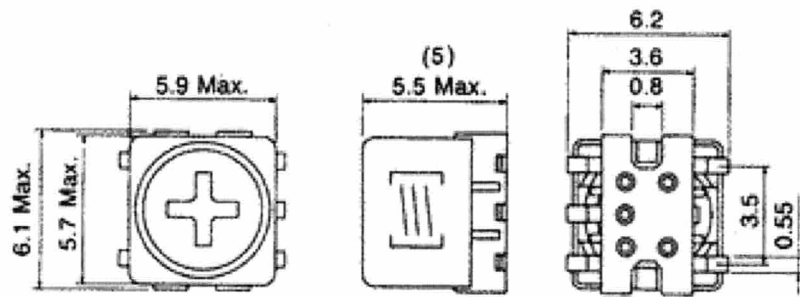
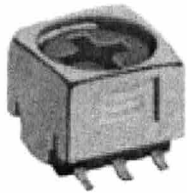


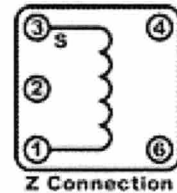
5CCD Series (SURFACE MOUNT)

(): 5CCL

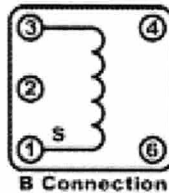
Unit: mm

Technical Specification

Frequency Range :	0.1MHz - 2MHz
Inductance Range :	0.1MHz - 15MHz (High Freq)
Operating Temperature :	1uH - 1400uH
Unloaded Q :	-10°C to +60°C
Inductance Variable Range :	30/65 (ref)
Temperature Coefficient :	Lo±3 to 5% (ref)
	TC(L) 80 ± 120ppm/°C
	TC(L) 140 ± 120ppm/°C (High Freq)
	TC(F) -40 ± 120ppm/°C
Quantity per Reel :	TC(F) -80 ± 120ppm/°C (High Freq)
	1000 pcs



Z Connection



B Connection

Features

- Dimensions 6.0x5.7x5.5 max (mm)
- For re-flow soldering
- Reflows at 235°C - 245°C (5 - 10 secs max)
- Adjustable type.
- Low temperature coefficient core ensures minimal frequency drift.
- Available with tow internal capacitors, (4 to 1000pf) up to 5 terminals for transformer or taps.
- Fixed drum and adjustable cup core ferrites provides precise tolerance of setting and protection from EMI.
- TOKO's exclusive threaded metallic shielding provides precise tolerances of setting and protection from electrostatic interference.
- High interference.
- High Q, typically 50, provides high performance for size.
- TOKO features a unique manufacturing technique to create a smooth and consistent torque level between tuning core and coil former.
- Reduces core damage during alignment and firmly holds final setting.

TOKO 5CCD VARIABLE INDUCTORS

TOKO Ref	Inductance	Tol.	Qu	Test Freq of L (MHz)	Notes	BEC Ref
614BN-9018Z	1.8uH	±3%	45	7.96	H.Fr	302034