

7mm TYPE 7KLS

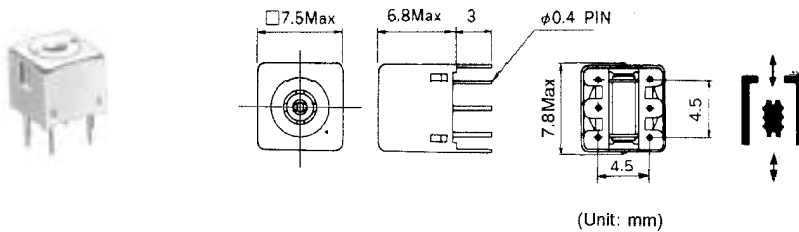
Frequency Range: 2-150MHz

Inductance Range: 0.03-10 μ H

Operating Temperature Range: -25°C-80°C

Temperature Coefficient: TC (F) 40 \pm 600ppm/ $^{\circ}$ (Reference only)

Optional Internal Capacitance Values: 5-1000pF



Features

- Designed for Quadrature Detector coil in FM IF circuit.
- Prepared additional winding area on the coil bobbin for phase shifter inductor.

STANDARD COILS SELECTION GUIDE

TYPE 7KLS

TOKO Part Number	Inductance Range (μ H)	Q (min.)	Test Frequency (MHz)
402ENS-1168Z	1.0 \pm 2%	15	7.96
402ENS-1169Z	1.2 \pm 2%	15	7.96
402ENS-1170Z	1.5 \pm 2%	15	7.96
402ENS-1171Z	1.8 \pm 2%	15	7.96
402ENS-1172Z	2.2 \pm 2%	15	7.96
402ENS-1173Z	2.7 \pm 2%	15	7.96
402ENS-1174Z	3.3 \pm 2%	15	7.96
402ENS-1175Z	3.9 \pm 2%	15	7.96
402ENS-1176Z	4.7 \pm 2%	15	7.96
402ENS-1177Z	5.6 \pm 2%	15	7.96
402ENS-1178Z	6.8 \pm 2%	15	7.96
402ENS-1179Z	8.2 \pm 2%	15	7.96
402ENS-1180Z	10.0 \pm 2%	15	2.52
402ENS-1181Z	12.0 \pm 2%	15	2.52