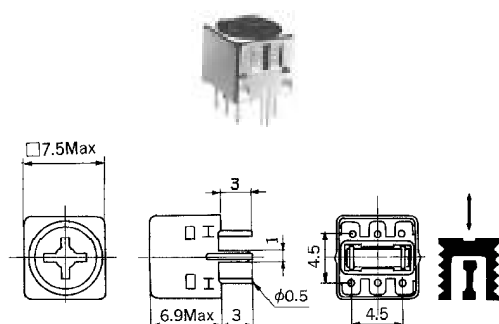


7mm TYPE 7PS*Frequency Range:* 20kHz-1.5MHz*Inductance Range:* 10-700nH*Temperature Coefficient:* Inductor TC (L) 270±150ppm/°C

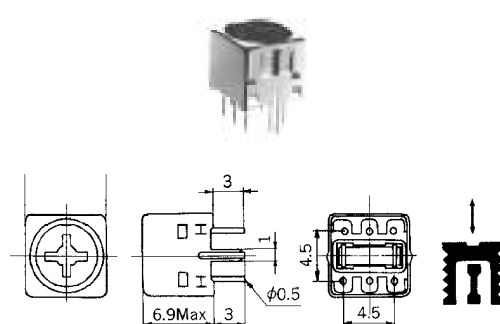
With Internal Capacitor TC (F) 0±250ppm/°C

Optional Internal Capacitance Value: 150-390pF

Unit: mm

7mm TYPE 7PS High Frequency*Frequency Range:* 2-15MHz*Inductance Range:* 1-35nH*Temperature Coefficient:* Inductor TC (L) 330±220ppm/°C

With Internal Capacitor TC (F) 0±250ppm/°C

Optional Internal Capacitance Value: 5-100pF

Unit: mm

Features

- Low profile, for a 7mm coil of only 6.9mm
- High stability
- Types 7PS for AM circuit applications, and 7PS (high frequency) for FM circuit applications, are ideal for use as IFT coils and in OSC circuits.

STANDARD PARTS SELECTION GUIDE

TYPE 7PS				
TOKO Part Number	Inductance Range (nH)	Q (min.)	Test Frequency	Note
392AN-1815Z=S	1.0±6%	85	7.96MHz	High Frequency
392AN-1816Z=S	2.2±6%	106	7.96MHz	High Frequency
392AN-1817Z=S	3.3±6%	107	7.96MHz	High Frequency
392AN-1818Z=S	4.7±6%	110	7.96MHz	High Frequency
392AN-1819Z=S	5.6±6%	110	7.96MHz	High Frequency
392AN-1820Z=S	6.8±6%	112	7.96MHz	High Frequency
392AN-1821Z=S	8.2±6%	100	7.96MHz	High Frequency
392AN-1822Z=S	10.0±6%	91	7.96MHz	High Frequency
7PSLN-1823Z=S	22.0±6%	46	2.52MHz	
7PSLN-1824Z=S	33.0±6%	47	2.52MHz	
7PSLN-1825Z=S	47.0±6%	47	2.52MHz	
7PSLN-1826Z=S	56.0±6%	47	2.52MHz	
7PSLN-1827Z=S	68.0±6%	44	2.52MHz	
7PSLN-1828Z=S	82.0±6%	46	2.52MHz	
7PSLN-1829Z=S	100.0±6%	87	796kHz	
7PSLN-1830Z=S	220.0±6%	89	796kHz	
7PSLN-1831Z=S	330.0±6%	91	796kHz	
7PSLN-1832Z=S	470.0±6%	88	796kHz	
7PSLN-1833Z=S	560.0±6%	83	796kHz	
7PSLN-1834Z=S	680.0±6%	73	796kHz	