

7mm TYPE 7PL

Frequency Range: 200kHz~2MHz

2~20MHz (High Frequency)

Inductance Range: 20~700 μ H

1~100 μ H (High Frequency)

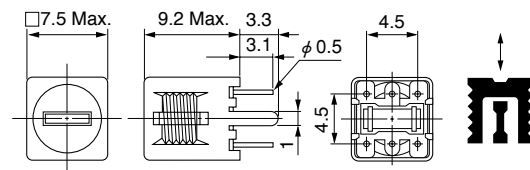
Temperature Coefficient: Inductor TC (L) 750 \pm 500ppm/ $^{\circ}$ C

TC (L) 220 \pm 220ppm/ $^{\circ}$ C (High Frequency)

With Internal Capacitor TC (F) 0 \pm 250ppm/ $^{\circ}$ C

Optional Internal Capacitance Values: 150~390pF

5~100pF (High Frequency)



(Unit: mm)

Features

- Low profile(7.5mm Max. square and 9.2mm Max. height).
- Type 7PL for AM and 7PL high frequency for FM circuit applications are ideal for use as IFT coils and in OSC circuit.
- RoHS compliant.

特長

- 低背形 (7.5mm角Max.高さ9.2mm Max.)
- AM、FM IFT発振コイル等
- RoHS指令対応

SELECTION GUIDE FOR STANDARD COILS

TYPE 7PL

東光品番	インダクタンス範囲	Q	測定周波数
TOKO Part Number	Inductance L Range (μ H)	Q min.	Test Frequency
L7BRS-1764Z	56 \pm 5%	40	2.52MHz
L7BRS-1765Z	100 \pm 5%	73	796kHz
L7BRS-1766Z	150 \pm 5%	81	796kHz
L7BRS-1767Z	220 \pm 5%	80	796kHz
L7BRS-1768Z	270 \pm 5%	82	796kHz
L7BRS-1769Z	330 \pm 5%	82	796kHz
L7BRS-1770Z	390 \pm 5%	78	796kHz

TYPE 7PL High Frequency

東光品番	インダクタンス範囲	Q	測定周波数
TOKO Part Number	Inductance L Range (μ H)	Q min.	Test Frequency
218ANS-1083Z	2.0 \pm 4%	72	7.96MHz
218ANS-1084Z	3.3 \pm 4%	69	7.96MHz
218ANS-1085Z	4.7 \pm 4%	70	7.96MHz
218ANS-1086Z	6.8 \pm 4%	73	7.96MHz
218ANS-1087Z	10.0 \pm 4%	69	2.52MHz
218ANS-1088Z	15.0 \pm 4%	70	2.52MHz
218ANS-1089Z	18.0 \pm 4%	70	2.52MHz