

**TYPE 5CCL**
**For Reflow Soldering**
**Frequency Range:** 0.1~2MHz

0.1~15MHz (High Frequency)

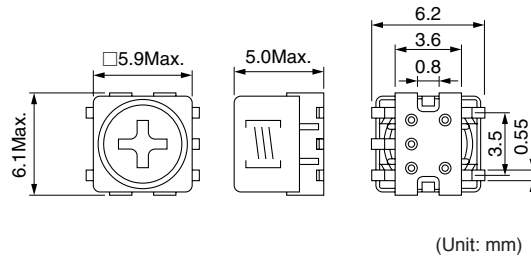
**Inductance Range:** 10~700 $\mu$ H

 1~150 $\mu$ H (High Frequency)

**Temperature Coefficient:** TC (L) 80  $\pm$  120ppm/ $^{\circ}$ C

 140  $\pm$  120ppm/ $^{\circ}$ C (High Frequency)

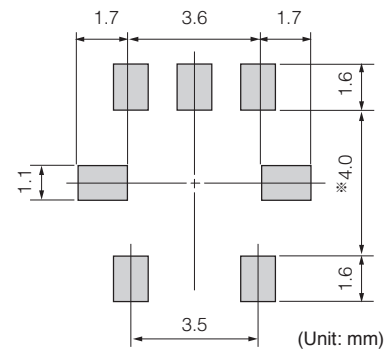
 TC (F) - 40  $\pm$  120ppm/ $^{\circ}$ C

 - 80  $\pm$  120ppm/ $^{\circ}$ C (High Frequency)


(Unit: mm)

**Recommended Patterns**

推奨パターン



(Unit: mm)

**Features**

- Low profile SMD for tight-spaced design.
- High reliability suitable for car equipment use.
- RoHS compliant.

**特長**

- 超小型、低背型の面実装対応設計
- 車載機器に対応できる高信頼性
- RoHS指令対応

**SELECTION GUIDE FOR STANDARD COILS**

TYPE 5CCL					
東光品番	インダクタンス	Q	測定周波数	インダクタンス可変範囲	備考
TOKO Part Number	Inductance L ( $\mu$ H)	Q Min.	Test Frequency (MHz)	Inductance Adjustable Range $\pm$ (%)	Note
613BN-9020Z	2.0	45	7.96	3	High Frequency
613BN-9022Z	2.2	45	7.96	3	High Frequency
613BN-9024Z	2.4	45	7.96	3	High Frequency
613BN-9027Z	2.7	45	7.96	3	High Frequency
613BN-9030Z	3.0	45	7.96	3	High Frequency
613BN-9033Z	3.3	45	7.96	3	High Frequency
613BN-9036Z	3.6	45	7.96	3	High Frequency
613BN-9039Z	3.9	45	7.96	3	High Frequency
613BN-9043Z	4.3	45	7.96	3	High Frequency
613BN-9047Z	4.7	45	7.96	3	High Frequency
613BN-9051Z	5.1	45	7.96	3	High Frequency
613BN-9056Z	5.6	45	7.96	3	High Frequency
613BN-9062Z	6.2	45	7.96	3	High Frequency
613BN-9068Z	6.8	45	7.96	3	High Frequency
613BN-9075Z	7.5	45	7.96	3	High Frequency

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東光品番	インダクタンス	Q	測定周波数	インダクタンス可変範囲	備考
TOKO Part Number	Inductance L (μH)	Q Min.	Test Frequency (MHz)	Inductance Adjustable Range ± (%)	Note
613BN-9082Z	8.2	45	7.96	3	High Frequency
613BN-9091Z	9.1	45	7.96	3	High Frequency
613BN-9100Z	10	40	2.52	4	High Frequency
613BN-9110Z	11	40	2.52	4	High Frequency
613BN-9120Z	12	40	2.52	4	High Frequency
613BN-9130Z	13	40	2.52	4	High Frequency
613BN-9150Z	15	40	2.52	4	High Frequency
613BN-9160Z	16	40	2.52	4	High Frequency
613BN-9180Z	18	40	2.52	4	High Frequency
613BN-9200Z	20	40	2.52	4	High Frequency
613BN-9220Z	22	40	2.52	5	High Frequency
613BN-9240Z	24	40	2.52	5	High Frequency
613BN-9270Z	27	40	2.52	5	High Frequency
613BN-9300Z	30	40	2.52	5	High Frequency
613BN-9330Z	33	40	2.52	5	High Frequency
613BN-9360Z	36	40	2.52	5	High Frequency
613BN-9390Z	39	40	2.52	5	High Frequency
613BN-9430Z	43	40	2.52	5	High Frequency
613BN-9470Z	47	40	2.52	5	High Frequency
613BN-9510Z	51	40	2.52	5	High Frequency
613BN-9560Z	56	40	2.52	5	High Frequency
613BN-9620Z	62	35	2.52	5	High Frequency
613AN-9680Z	68	30	2.52	5	
613AN-9750Z	75	30	2.52	5	
613AN-9820Z	82	30	2.52	5	
613AN-9910Z	91	30	2.52	5	
613AN-9101Z	100	45	0.796	5	
613AN-9111Z	110	45	0.796	5	
613AN-9121Z	120	45	0.796	5	
613AN-9131Z	130	45	0.796	5	
613AN-9151Z	150	45	0.796	5	
613AN-9161Z	160	45	0.796	5	
613AN-9181Z	180	45	0.796	5	
613AN-9201Z	200	45	0.796	5	
613AN-9221Z	220	45	0.796	5	
613AN-9241Z	240	45	0.796	5	
613AN-9271Z	270	45	0.796	5	
613AN-9301Z	300	45	0.796	5	
613AN-9331Z	330	45	0.796	5	
613AN-9361Z	360	45	0.796	5	
613AN-9391Z	390	45	0.796	5	
613AN-9431Z	430	45	0.796	5	
613AN-9471Z	470	45	0.796	5	
613AN-9511Z	510	45	0.796	5	
613AN-9561Z	560	45	0.796	5	
613AN-9621Z	620	45	0.796	5	
613AN-9681Z	680	45	0.796	5	