

TEMSTRON SELECTION GUIDE FOR STANDARD REPLACEMENT COILS

Variable Coils for Surface Mounting
TYPE 5CCE (for Reflow Soldering)

Temstron #	TOKO P/N	Inductance L (nH) & Adjustable Range \pm (%)	Q	Test Frequency (MHz)	DC Resistance (Ω) Max. (Reference only)	Self-resonant Frequency (MHz) Min. (Reference only)
0150-5CCE	A638AN-0150Z	68 \pm 5%	60 \pm 20%	100	0.15	580
0151-5CCE	A638AN-0151Z	82 \pm 5%	63 \pm 20%	100	0.29	580
0152-5CCE	A638AN-0152Z	100 \pm 5%	65 \pm 20%	100	0.18	580
0153-5CCE	A638AN-0153Z	120 \pm 5%	68 \pm 20%	100	0.20	580
0154-5CCE	A638AN-0154Z	150 \pm 5%	63 \pm 20%	100	0.29	487
0155-5CCE	A638AN-0155Z	180 \pm 5%	73 \pm 20%	100	0.22	443
0156-5CCE	A638AN-0156Z	220 \pm 5%	60 \pm 20%	100	0.36	354
0157-5CCE	A638AN-0157Z	270 \pm 5%	72 \pm 20%	80	0.26	270
0158-5CCE	A638AN-0158Z	330 \pm 5%	75 \pm 20%	80	0.55	273
0159-5CCE	A638AN-0159Z	390 \pm 5%	68 \pm 20%	80	0.46	230
0160-5CCE	A638AN-0160Z	470 \pm 5%	67 \pm 20%	60	0.48	207
0161-5CCE	A638AN-0161Z	560 \pm 5%	68 \pm 20%	60	0.52	180
0162-5CCE	A638AN-0162Z	680 \pm 5%	50 \pm 20%	30	0.67	170
0163-5CCE	A638AN-0163Z	820 \pm 5%	48 \pm 20%	30	0.73	155
0164-5CCE	A638AN-0164Z	1000 \pm 5%	50 \pm 20%	30	1.04	136
0165-5CCE	A638AN-0165Z	1200 \pm 5%	48 \pm 20%	30	1.12	113
0166-5CCE	A638AN-0166Z	1500 \pm 5%	48 \pm 20%	30	1.26	110
0167-5CCE	A638AN-0167Z	1800 \pm 5%	47 \pm 20%	30	0.36	105
0168-5CCE	A638AN-0168Z	2200 \pm 5%	47 \pm 20%	30	2.00	100
A244-5CCE	SA638AN-A244YPL=P3	/	50 \pm 20%	30	/	/

Variable Coils for Surface Mounting
TYPE 5CCB (for Reflow Soldering)

Temstron #	TOKO P/N	Inductance L (nH) & Adjustable Range \pm (%)	Q	Test Frequency (MHz)	DC Resistance (Ω) Max. (Reference only)	Self-resonant Frequency (MHz) Min. (Reference only)
A353-5CCB	S639BN-A353HM=P3	/	21 \pm 20%	7.96	/	/
A354-5CCB	S639AN-A354HM=P3	/	24 \pm 20%	7.96	/	/
A355-5CCB	S639AN-A355HM=P3	/	22 \pm 20%	7.96	/	/