

WCI-0805-Series

Part No	L(nH)	Tol .	Q min	Q-Test Freq	L-Test Freq	SRF(MHz)Min	Idc(mA)Max
WCI-0805-2N7	2.7	J.K.M	30	1000	250	6000	600
WCI-0805-3N3	3.3	J.K.M	50	1500	250	6000	600
WCI-0805-5N6	5.6	J.K.M	45	1000	250	6000	600
WCI-0805-6N8	6.8	J.K.M	50	1000	250	5500	600
WCI-0805-8N2	8.2	J.K.M	50	1000	250	4700	600
WCI-0805-10N	10	J.K.M	50	1000	250	4000	600
WCI-0805-12N	12	J.K.M	50	500	250	4000	600
WCI-0805-15N	15	J.K.M	50	500	250	3400	600
WCI-0805-18N	18	G.J.K.M	50	500	250	3300	600
WCI-0805-22N	22	G.J.K.M	50	500	250	2600	500
WCI-0805-27N	27	G.J.K.M	55	500	250	2500	500
WCI-0805-33N	33	G.J.K.M	55	500	250	2050	500
WCI-0805-39N	39	G.J.K.M	60	500	250	2000	500
WCI-0805-47N	47	G.J.K.M	60	500	200	1650	500
WCI-0805-56N	56	G.J.K	55	500	200	1550	500
WCI-0805-68N	68	G.J.K	60	500	200	1450	500
WCI-0805-82N	82	G.J.K	60	500	150	1300	400
WCI-0805-R10	100	G.J.K	60	500	150	1200	400
WCI-0805-R12	120	G.J.K	48	250	150	1100	400
WCI-0805-R15	150	G.J.K	48	250	100	920	400
WCI-0805-R18	180	G.J.K	40	250	100	870	400
WCI-0805-R22	220	G.J.K	45	250	100	850	400
WCI-0805-R27	270	G.J.K	40	250	100	650	350
WCI-0805-R33	330	G.J.K	43	250	150	600	310
WCI-0805-R39	390	G.J.K	43	250	150	560	290
WCI-0805-R47	470	G.J.K	33	100	50	375	250
WCI-0805-R56	560	G.J.K	23	50	25	340	230
WCI-0805-R68	680	G.J.K	23	50	25	188	190
WCI-0805-R82	820	G.J.K	23	50	25	215	180

1. Inductance is measured in HP-E4991A impedance analyzer with HP-16197A fixture.

2. Tolerance : G±2% J±5% K±10% M±20%

3. Q measured used HP-E4991A impedance analyzer with HP-16197A fixture .

4. SRF is measured in HP ENA-E5071B network analyzer.

5. RDC is measured in Chroma 16502 mill ohm meter.(or equivalent)

6. Irms For 15°C rise form 25°C ambient.



RoHS compliant

MOTOCRAFT