

Part	L	Tol	Q Min.	SRF	RDC	IDC
	(nH)	%	(**MHz)	Min. (MHz)	MAX (Ω)	IN (mA)
CS0603-1N6	1.6 @250MHz	J,K	24	12500	0.03	700
CS0603-1N8	1.8 @250MHz	J,K	16	12500	0.05	700
CS0603-3N6	3.6 @250MHz	J,K	22	5900	0.06	700
CS0603-3N9	3.9 @250MHz	J,K	22	6900	0.08	700
CS0603-4N3	4.3 @250MHz	J,K	22	5900	0.07	700
CS0603-4N7	4.7 @250MHz	J,K	20	5800	0.12	700
CS0603-5N1	5.1 @250MHz	J,K	20	5700	0.14	700
CS0603-6N8	6.8 @250MHz	G,J,K	27	5800	0.12	700
CS0603-7N5	7.5 @ 250MHz	G,J,K	28	4800	0.1	700
CS0603-8N7	8.2 @250MHz	G,J,K	28	4600	0.1	700
CS0603-9N5	9.5 @250MHz	G,J,K	28	5400	0.13	700
CS0603-010	10 @250MHz	G,J,K	31	4800	0.13	700
CS0603-011	11 @250MHz	G,J,K	33	4000	0.1	700
CS0603-012	12 @250MHz	G,J,K	35	4000	0.13	700
CS0603-015	15 @250MHz	G,J,K	35	4000	0.17	700
CS0603-016	16 @250MHz	G,J,K	34	3300	0.13	700
CS0603-018	18 @250MHz	G,J,K	35	3100	0.17	700
CS0603-022	22 @250MHz	G,J,K	38	3000	0.19	700
CS0603-024	24 @250MHz	G,J,K	37	2650	0.16	600
CS0603-027	27 @250MHz	G,J,K	40	2800	0.22	600
CS0603-030	30 @250MHz	G,J,K	37	2250	0.19	600
CS0603-033	33 @250MHz	G,J,K	40	2300	0.22	600
CS0603-036	36 @250MHz	G,J,K	38	2080	0.25	600
CS0603-039	39 @250MHz	G,J,K	40	2200	0.25	600
CS0603-043	43 @250MHz	G,J,K	39	2000	0.28	600
CS0603-047	47 @200MHz	G,J,K	38	2000	0.28	600
CS0603-056	56 @200MHz	G,J,K	38	1900	0.31	600
CS0603-068	68 @200MHz	G,J,K	37	1700	0.34	600
CS0603-072	72 @150MHz	G,J,K	34	1700	0.49	600
CS0603-082	82 @150MHz	G,J,K	34	1700	0.54	600
CS0603-R10	100 @150MHz	G,J,K	34	1400	0.58	600
CS0603-R11	110 @150MHz	G,J,K	32	1350	0.61	600
CS0603-R12	120 @150MHz	G,J,K	32	1300	0.72	600
CS0603-R15	150 @150MHz	G,J,K	28	990	0.92	600
CS0603-R18	180 @150MHz	G,J,K	25	990	1.25	600
CS0603-R22	220 @150MHz	G,J,K	25	900	2.1	600
CS0603-R27	270 @150MHz	G,J,K	24	900	2.3	600
CS0603-R39	390 @150MHz	G,J,K	25	700	3.7	600

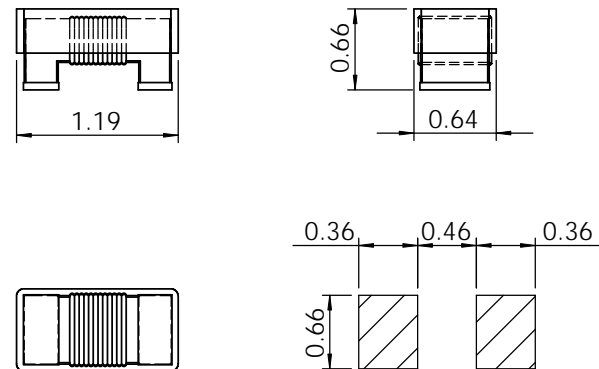
SPECIFICATION

TYPE = CS0603  
CONSTRUCTION = WOUND CERAMIC CHIP  
TERMINAL COATING = SILVER/NICKEL PLATE  
OPERATING TEMP. = -40 TO +125 °C  
STORAGE TEMP = -55 TO +155 °C  
INSULATION RESISTANCE = 100MΩ. 100V TERMINAL-CORE  
DIELECTRIC STRENGTH = 250Vac TERMINAL-CORE  
HUMIDITY EFFECTS = L±5 @ 95%RH, 40 °C, 1HR  
Q±5 @ 95%RH, 40 °C, 1HR

PACKAGING = 4000PCS/REEL  
MARKING = NONE

NOTE

TOLERANCES G=2%; J=5%; K=10%.  
\*\* = TEST FREQUENCY AS SPECIFIED IN 'L' COLUMN



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	DRAWN		
	CHECKED		
	ENG APPR.		TITLE:
	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES: ONE PLACE DECIMAL +/-0.3 TWO PLACE DECIMAL +/-0.13 ANGLE +/-1 DEGREE		<b>CS0603 WIRE WOUND COIL</b>
MATERIAL	--	SIZE <b>A</b>	DWG. NO. CS0603 WIRE WOUND COIL
FINISH	--	DO NOT SCALE DRAWING	
SCALE:1:1			REV. <b>00</b> SHEET 1 OF 1