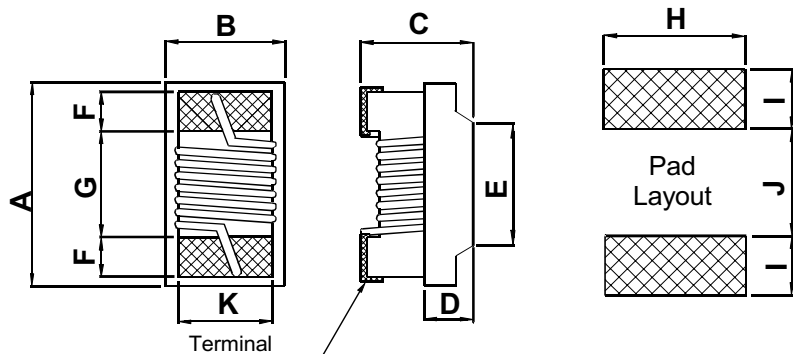


Part Number	Inductance nH	Percent Tolerance	Q Min	SRF Min MHz	R _{DC} Max Ohms	I _{DC} Max mA	Color Code
0603CC-1N6E_TS	1.6 @ 250MHz	10,5	24	12500	0.030	2400	Black
0603CC-3N6E_TS	3.6 @ 250MHz	10,5	24	5900	0.048	2300	Brown
0603CC-3N9E_TS	3.9 @ 250MHz	10,5	25	5900	0.054	2200	Red
0603CC-6N8E_TS	6.8 @ 250MHz	10,5	35	5800	0.054	2100	Orange
0603CC-7N5E_TS	7.5 @ 250MHz	10,5	35	3700	0.059	2100	Yellow
0603CC-100E_TS	10.0 @ 250MHz	10,5,2	38	3700	0.071	2000	Green
0603CC-120E_TS	12.0 @ 250MHz	10,5,2	38	3000	0.075	2000	Blue
0603CC-150E_TS	15.0 @ 250MHz	10,5,2	38	2800	0.080	1900	Violet
0603CC-180E_TS	18.0 @ 250MHz	10,5,2	40	2800	0.099	1900	Gray
0603CC-220E_TS	22.0 @ 250MHz	10,5,2	42	2400	0.099	1800	White
0603CC-240E_TS	24.0 @ 250MHz	10,5,2	42	2400	0.105	1800	Black

Working Temperature Range : - 40 °C ~ 125 °C

Shape & Dimension



Terminal wraparound:
Approx. 0.0098/0.25 both ends

	A		B		C		D Ref.	E Ref.	F	G	H	I	J	K
	Max.	Ref.	Max.	Ref.	Max.	Ref.								
Inch	0.071	0.065	0.044	0.041	0.040	0.035	0.015	0.039	0.013	0.034	0.040	0.025	0.025	0.030
mm	1.80	1.65	1.12	1.03	1.02	0.90	0.38	1.00	0.33	0.86	1.02	0.64	0.64	0.76

Parts/Reel: 7" 4,000
Tape Width: 8mm

DELTA ELECTRONICS, INC.

(TAOYUAN PLANT CPBG) 31-1, Shien Pan Road, Kuei San Industrial Zone, Taoyuan Shien 333, TAIWAN, R.O.C.

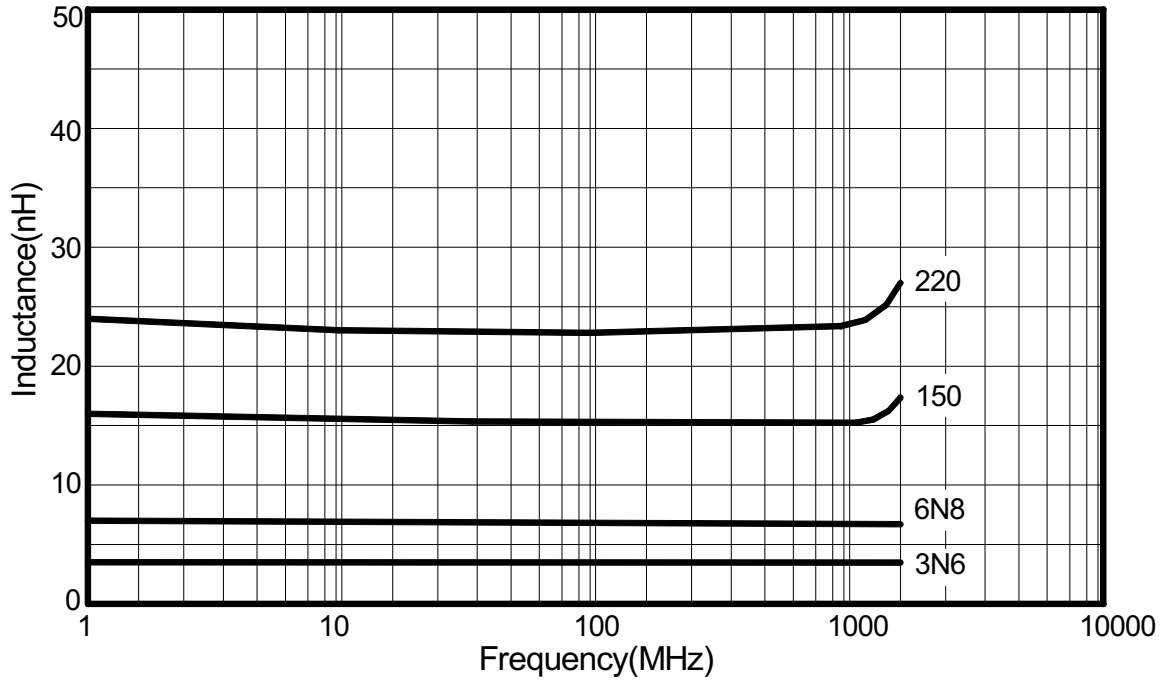
TEL: 886-3-3626301; FAX: 886-3-3618901. 3618909

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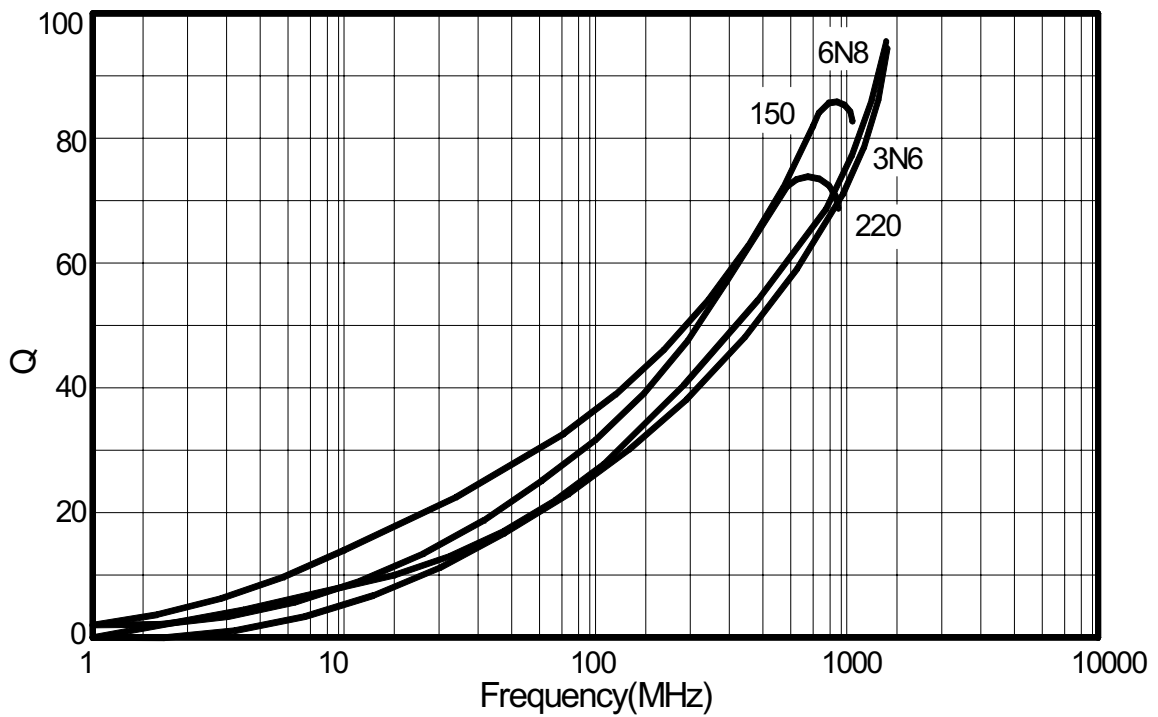


WIRE-WOUND CHIP INDUCTOR – CERAMIC / High Current 0603CC (1608) Series Typical Electrical Characteristics

TYPICAL L vs FREQUENCY



TYPICAL Q vs FREQUENCY



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