



Dimensions: mm
 A: 3.2±0.2
 B: 2.5±0.2
 C: 2.5±0.2
 D: 2.0±0.4
 E: 0.9
 F: 1.3

Electrical characteristics

Part No.	Inductance	Q	Test Freq	Test Freq	SRF(MHz)	DC	RATED DC
	(uH)	(Min)	KHz	KHz	Min	RESISTANCE (Ω)Max	CURRENT (MA)Max
WL322520N-R10□	0.10	10	1000	2520	200	0.25	700
WL322520N-R18□	0.18	10	1000	2520	200	0.25	650
WL322520N-R27□	0.27	10	1000	2520	200	0.25	600
WL322520N-R39□	0.39	10	1000	2520	200	0.25	530
WL322520N-R56□	0.56	10	1000	2520	160	0.25	530
WL322520N-R68□	0.68	10	1000	2520	160	0.25	470
WL322520N-R82□	0.82	10	1000	2520	120	0.25	450
WL322520N-1R0□	1.0	10	1000	1000	100	0.5	445
WL322520N-1R2□	1.2	10	1000	1000	100	0.6	425
WL322520N-1R5□	1.5	10	1000	1000	75	0.6	400
WL322520N-1R8□	1.8	10	1000	1000	60	0.7	390
WL322520N-2R2□	2.2	10	1000	1000	50	0.8	370
WL322520N-2R7□	2.7	10	1000	1000	43	0.9	320
WL322520N-3R3□	3.3	10	1000	1000	38	1.0	300
WL322520N-3R9□	3.9	10	1000	1000	35	1.1	290

WL322520N-4R7□	4.7	20	1000	1000	31	1.2	270
WL322520N-5R6□	5.6	20	1000	1000	28	1.3	250
WL322520N-6R8□	6.8	20	1000	1000	25	1.5	240
WL322520N-8R2□	8.2	20	1000	1000	23	1.6	225
WL322520N-100□	10	25	1000	1000	20	1.8	190
WL322520N-120□	12	25	1000	1000	18	2.0	180
WL322520N-150□	15	25	1000	1000	16	2.2	170
WL322520N-180□	18	25	1000	1000	15	2.5	165
WL322520N-220□	22	25	1000	1000	14	2.8	150
WL322520N-270□	27	25	1000	1000	13	3.1	125
WL322520N-330□	33	25	1000	1000	12	3.5	115
WL322520N-390□	39	25	1000	1000	11	3.9	110
WL322520N-470□	47	25	1000	1000	11	4.3	100
WL322520N-560□	56	25	1000	1000	10	4.9	85
WL322520N-680□	68	25	1000	1000	9	5.5	80
WL322520N-820□	82	25	1000	1000	8.5	6.2	70
WL322520N-101□	100	30	1000	796	8	7.0	80
WL322520N-121□	120	30	1000	796	7.5	8.0	75
WL322520N-151□	150	30	1000	796	7	9.3	70
WL322520N-181□	180	30	1000	796	6	10.2	65
WL322520N-221□	220	30	1000	796	5.5	11.8	65
WL322520N-271□	270	30	1000	796	5	12.5	65
WL322520N-331□	330	30	1000	796	5	13	65
WL322520N-391□	390	30	1000	796	5	22	50
WL322520N-471□	470	30	1	796	5	25	45
WL322520N-561□	560	30	1	796	5	28	40