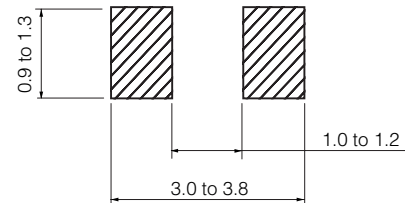
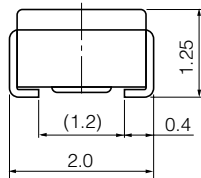
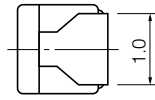
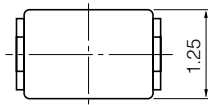


■ ND Type 2012 (0805)

● Dimensions in mm (not to scale)

● Recommended Land Pattern in mm (not to scale)



■ Standard Packing Quantity

● 3000 pcs./Reel

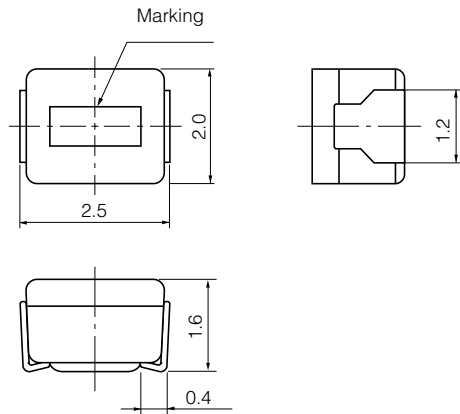
■ Standard Parts

Part No.	Inductnce		Q min.	L , Q Test Freq. (MHz)	Q Typical (800 MHz)	SRF *1 (MHz)min.	DCR *2 (Ω)max.	DC Current (mA)max.
	(nH)	Tolerance						
ELJND10NKF	10	±10 %	10	100	72	3300	0.18	540
ELJND12NKF	12				67	3300	0.24	535
ELJND15NKF	15		12		73	3000	0.24	520
ELJND18NKF	18				74	3000	0.29	480
ELJND22NKF	22				75	2600	0.29	465
ELJND27NKF	27				73	2500	0.34	455
ELJND33NJ/KF	33	±5 % ±10 %	15		80	2050	0.39	395
ELJND39NJ/KF	39				72	2000	0.41	390
ELJND47NJ/KF	47				71	1650	0.46	385
ELJND56NJ/KF	56				63	1550	0.51	360
ELJND68NJ/KF	68				57	1450	0.57	340
ELJND82NJ/KF	82				56	1100	0.63	330
ELJNDR10J/KF	100		8	25.2	51	800	0.86	285
ELJNDR12J/KF	120				32	600	0.99	275
ELJNDR15J/KF	150		10		36	600	1.47	230
ELJNDR18J/KF	180				34	600	1.61	195
ELJNDR22J/KF	220				—	500	1.84	170
ELJNDR27J/KF	270				—	300	1.95	165
ELJNDR33J/KF	330	—			200	2.16	160	
ELJNDR39J/KF	390	—			150	2.37	150	
ELJNDR47J/KF	470	—			150	2.56	145	
ELJNDR56J/KF	560	—			100	2.69	140	
ELJNDR68J/KF	680	—			100	3.02	130	
ELJNDR82J/KF	820	—			80	3.38	125	
ELJND1R0J/KF	1000		8	7.96	—	80	3.88	120

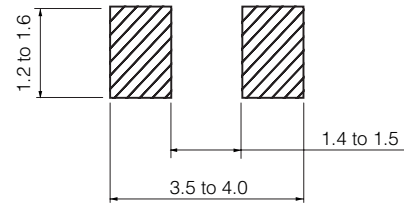
*1 : Self Resonant Frequency *2 : DC Resistance

■ NC Type 2520 (1008)

● Dimensions in mm (not to scale)



● Recommended Land Pattern in mm (not to scale)



■ Standard Packing Quantity

- 2000 pcs./Reel

■ Standard Parts

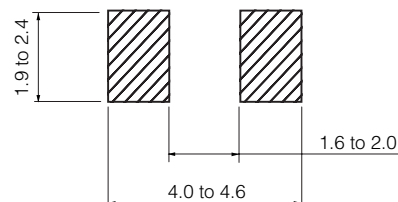
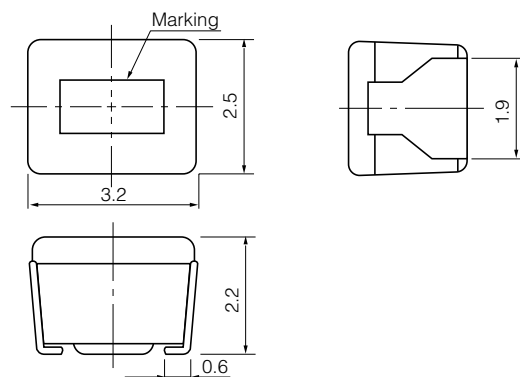
Part No.	Inductnce		Q min.	L , Q Test Freq. (MHz)	SRF *1 (MHz)min.	DCR *2 (Ω)max.	DC Current (mA)max.		
	(nH)	Tolerance							
ELJNC10NKF	10	±10 %	10	100	2500	0.32	280		
ELJNC12NKF	12				2200	0.34	270		
ELJNC15NKF	15				1800	0.38	255		
ELJNC18NKF	18				1550	0.40	250		
ELJNC22NKF	22				1350	0.43	240		
ELJNC27NKF	27				1150	0.47	230		
ELJNC33NK/JF	33	±10 % ±5 %	15		1000	0.51	220		
ELJNC39NK/JF	39				890	0.55	215		
ELJNC47NK/JF	47				770	0.59	205		
ELJNC56NK/JF	56				670	0.63	200		
ELJNC68NK/JF	68				590	0.68	190		
ELJNC82NK/JF	82				520	0.73	185		
ELJNCR10K/JF	100				10	25.2	460	0.80	175
ELJNCR12K/JF	120						400	0.87	170
ELJNCR15K/JF	150						340	0.98	160
ELJNCR18K/JF	180						300	1.05	155
ELJNCR22K/JF	220						260	1.15	145
ELJNCR27K/JF	270						230	1.25	140
ELJNCR33K/JF	330	200	1.37	135					
ELJNCR39K/JF	390	180	1.47	130					
ELJNCR47K/JF	470	160	1.58	125					
ELJNCR56K/JF	560	145	1.70	120					
ELJNCR68K/JF	680	130	1.85	110					
ELJNCR82K/JF	820	100	2.10	100					

*1 : Self Resonant Frequency *2 : DC Resistance

■ NA Type 3225 (1210)

● Dimensions in mm (not to scale)

● Recommended Land Pattern in mm (not to scale)



■ Standard Packing Quantity

● 2000 pcs./Reel

■ Standard Parts

Part No.	Inductance			Q		SRF *1 (MHz)min.	DCR *2 (Ω)max.	DC Current (mA)max.
	(μH)	Freq.(MHz)	Tolerance	min.	Freq.(MHz)			
ELJNA47NMF	0.047	100	±20 %	10	100	680	0.20	450
ELJNA56NMF	0.056					600	0.22	420
ELJNA68NMF	0.068					540	0.25	400
ELJNA82NMF	0.082					500	0.27	380
ELJNAR10MF	0.100					450	0.30	360
ELJNAR12MF	0.120	25.2	±10 %		25.2	400	0.67	240
ELJNAR15MF	0.150					350	0.72	230
ELJNAR18MF	0.180					320	0.81	220
ELJNAR22KF	0.220	280				0.90	210	
ELJNAR27KF	0.270	250				1.00	200	
ELJNAR33KF	0.330	220		1.10		190		
ELJNAR39KF	0.390	200		1.20		180		
ELJNAR47KF	0.470	180		1.40		175		
ELJNAR56KF	0.560	160		1.50		170		
ELJNAR68KF	0.680	150		1.70		155		
ELJNAR82KF	0.820	135	1.90	145				
ELJNA1R0JF	1.000	1.0	5 %	13	7.96	120	2.10	125
ELJNA1R2JF	1.200					110	2.30	120
ELJNA1R5JF	1.500					95	2.70	115
ELJNA1R8JF	1.800					85	3.00	110
ELJNA2R2JF	2.200					80	3.20	110
ELJNA2R7JF	2.700					70	3.60	105
ELJNA3R3JF	3.300					62	4.20	100
ELJNA3R9JF	3.900					57	4.40	95
ELJNA4R7JF	4.700					52	7.70	70
ELJNA5R6JF	5.600					46	8.70	65
ELJNA6R8JF	6.800					42	10.00	60
ELJNA8R2JF	8.200					38	11.00	60

*1 : Self Resonant Frequency *2 : DC Resistance