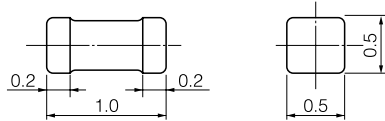


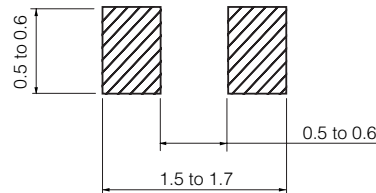
1. Non Magnetic Core Types RF, RE, ND, NC, NA

■ Type 1005(0402)RF

● Dimensions in mm (not to scale)



● Recommended Land Pattern in mm (not to scale)



■ Standard Packing Quantity

● 10000 pcs./Reel

■ Examples

Part No. *3	Inductance		Q min.	L, Q Test Freq. (MHz)	SRF *1 (MHz)min.	DCR *2 (Ω)max.	DC Current (mA)max.
	(nH)	Tolerance					
ELJRF1N0D/ZF2	1.0	±0.3 nH	8	100	6000	0.05	400
ELJRF1N2D/ZF2	1.2				6000	0.06	400
ELJRF1N5D/ZF2	1.5				6000	0.07	400
ELJRF1N8D/ZF2	1.8				6000	0.08	400
ELJRF2N2D/ZF2	2.2				6000	0.09	400
ELJRF2N7D/ZF2	2.7				5500	0.10	400
ELJRF3N3D/ZF2	3.3				5500	0.12	400
ELJRF3N9D/ZF2	3.9				5200	0.15	360
ELJRF4N7D/ZF2	4.7				4800	0.17	360
ELJRF5N6D/ZF2	5.6				4600	0.19	340
ELJRF6N8J/ZF2	6.8	± 5 %	8	100	4000	0.30	320
ELJRF8N2J/ZF2	8.2				3500	0.35	320
ELJRF10NJ/GF2	10.0				2800	0.41	320
ELJRF12NJ/GF2	12.0				2800	0.45	320
ELJRF15NJ/GF2	15.0				2500	0.60	240
ELJRF18NJ/GF2	18.0				2200	0.70	240
ELJRF22NJ/GF2	22.0				2000	0.80	200
ELJRF27NJ/GF2	27.0				1800	1.20	200
ELJRF33NJ/GF2	33.0				1800	1.40	170
ELJRF39NJ/GF2	39.0				1800	1.70	150
ELJRF47NJ/GF2	47.0	± 5 %	8	100	1800	2.10	140
ELJRF56NJ/GF2	56.0				1500	2.50	130
ELJRF68NJ/GF2	68.0				1500	4.00	120
ELJRF82NJ/GF2	82.0				1400	4.50	110
ELJRF10J/GF2	100.0				1200	5.50	90
ELJRF3N6D/ZF2	3.6	±0.3 nH	8	100	5300	0.14	380
ELJRF4N3D/ZF2	4.3				5000	0.16	360
ELJRF5N1D/ZF2	5.1				4700	0.18	350
ELJRF6N2D/ZF2	6.2				4300	0.25	330
ELJRF7N5J/ZF2	7.5				3700	0.33	320
ELJRF9N1J/ZF2	9.1				3100	0.38	320
ELJRF11NJ/GF2	11.0				2800	0.43	320
ELJRF13NJ/GF2	13.0				2600	0.53	280
ELJRF16NJ/GF2	16.0				2300	0.65	240
ELJRF20NJ/GF2	20.0				2100	0.75	220
ELJRF24NJ/GF2	24.0	± 2 %	8	100	1900	1.00	200
ELJRF30NJ/GF2	30.0				1800	1.30	190
ELJRF36NJ/GF2	36.0				1800	1.60	160
ELJRF43NJ/GF2	43.0				1800	1.90	150

*1 : Self Resonant Frequency *2 : DC Resistance *3 Lead-Free P/Ns have an "FB" suffix, rather than 'F2'

Design and specifications are subject to change without notice. Ask factory for technical specifications before purchase and/or use.
Whenever a doubt about safety arises from this product, please contact us immediately for technical consultation.