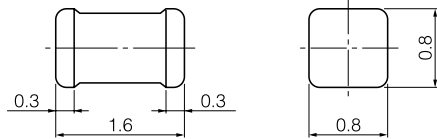
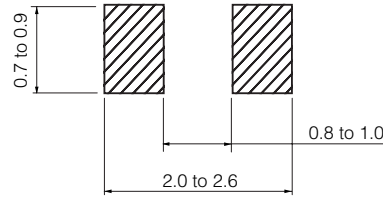


## ■ Type 1608(0603)RE

● Dimensions in mm (not to scale)



● Recommended Land Pattern in mm (not to scale)



## ■ Standard Packing Quantity

● 3000 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						
ELJRE1N0D/ZF2	1.0	±0.3 nH	7	100	6000	0.05	500	
ELJRE1N2D/ZF2	1.2				6000	0.06	500	
ELJRE1N5D/ZF2	1.5		±0.2 nH		8	6000	0.07	500
ELJRE1N8D/ZF2	1.8					6000	0.08	500
ELJRE2N2D/ZF2	2.2				6000	0.09	500	
ELJRE2N7D/ZF2	2.7				6000	0.10	500	
ELJRE3N3D/ZF2	3.3	±5 %	9		5500	0.12	500	
ELJRE3N9J/ZF2	3.9				5500	0.15	450	
ELJRE4N7J/ZF2	4.7		±2 %		10	4800	0.17	450
ELJRE5N6J/ZF2	5.6					4600	0.18	430
ELJRE6N8J/ZF2	6.8				3550	0.20	430	
ELJRE8N2J/ZF2	8.2				3500	0.28	400	
ELJRE10NJ/GF2	10.0	±5 %	10	2800	0.32	400		
ELJRE12NJ/GF2	12.0			2800	0.35	400		
ELJRE15NJ/GF2	15.0		±2 %	11	2500	0.41	350	
ELJRE18NJ/GF2	18.0				2300	0.45	350	
ELJRE22NJ/GF2	22.0			2000	0.50	300		
ELJRE27NJ/GF2	27.0			2000	0.55	300		
ELJRE33NJ/GF2	33.0	±5 %	11	1800	0.60	300		
ELJRE39NJ/GF2	39.0			1800	0.80	300		
ELJRE47NJ/GF2	47.0		±2 %	12	1800	0.95	250	
ELJRE56NJ/GF3	56.0				1800	1.20	250	
ELJRE68NJ/GF3	68.0			1500	1.30	250		
ELJRE82NJ/GF3	82.0			1500	1.50	250		
ELJRER10J/GF3	100.0	±5 %	5	1300	1.80	200		
ELJRER12J/GF3	120.0			1200	3.00	130		
ELJRER15J/GF3	150.0		±2 %	25.2	1100	4.50	100	
ELJRER18J/GF3	180.0				1000	6.50	80	
ELJRER22J/GF3	220.0			900	7.50	70		
ELJRE3N6D/ZF2	3.6			±0.3 nH	9	100	5500	0.14
ELJRE4N3J/ZF2	4.3	±0.2 nH	5100	0.16			450	
ELJRE5N1J/ZF2	5.1		4700	0.18			450	
ELJRE6N2J/ZF2	6.2		4000	0.19			450	
ELJRE7N5J/ZF2	7.5		3500	0.24			430	
ELJRE9N1J/ZF2	9.1	±5 %	10	3100			0.30	430
ELJRE11NJ/GF2	11.0			2800	0.33		400	
ELJRE13NJ/GF2	13.0		±2 %	10	2600		0.38	400
ELJRE16NJ/GF2	16.0				2400		0.43	400
ELJRE20NJ/GF2	20.0			2100	0.48		350	
ELJRE24NJ/GF2	24.0			2000	0.53		300	
ELJRE30NJ/GF2	30.0	±5 %	10	1900	0.58		300	
ELJRE36NJ/GF2	36.0			1800	0.70	300		
ELJRE43NJ/GF2	43.0		1800	0.87	300			

\*1 : Self Resonant Frequency \*2 : DC Resistance \*3 Lead-Free P/Ns have an "FA" suffix rather than 'F2' or 'F3'

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.