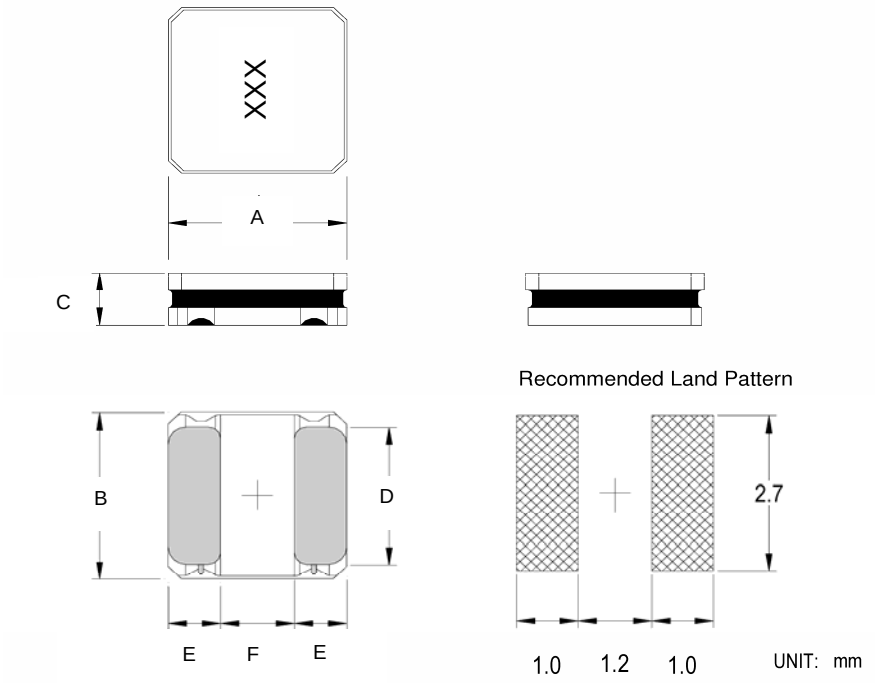


■ Dimensions: (mm)

Part No.	A	B	C	D	E	F
JNR 3010	3.0 ± 0.1	3.0 ± 0.1	1.0 Max.	2.7 Typ.	0.9 ± 0.2	1.2 ± 0.2

■ Series List

No.	Part No.	MARK	L (μH)	RDC Max. (Ω)	Isat Max. (A)	Irms Max. (A)
1	JNR 3010-1R0N-M	1R0	1.0	0.078	1.70	1.525
2	JNR 3010-1R5N-M	1R5	1.5	0.096	1.40	1.470
3	JNR 3010-2R2M-M	2R2	2.2	0.114	1.25	1.270
4	JNR 3010-3R3M-M	3R3	3.3	0.192	0.90	1.130
5	JNR 3010-4R7M-M	4R7	4.7	0.228	0.85	0.925
6	JNR 3010-6R8M-M	6R8	6.8	0.360	0.66	0.710
7	JNR 3010-100M-M	100	10	0.540	0.53	0.630
8	JNR 3010-150M-M	150	15	0.888	0.42	0.475
9	JNR 3010-220M-M	220	22	1.176	0.36	0.430
10	JNR 3010-330M-M	330	33	1.860	0.28	0.345
11	JNR 3010-470M-M	470	47	2.400	0.24	0.270

1.Test Frequency: 1MHz,1V

2.Tolerance : N ± 30% ; M ± 20%

3.Isat : Based on inductance decrease 30% Max.(at 20℃)

4.Irms : Base on temperature increase 40% Max.(at 20℃)

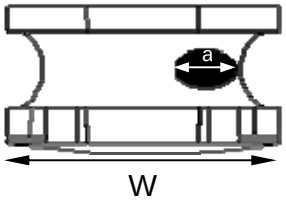
5.Operating Temperature Range:-25℃ to +120℃ (Including self-temperature rise)

6.Storage Temp. Range：-40℃ to +85℃

■ PACKAGE

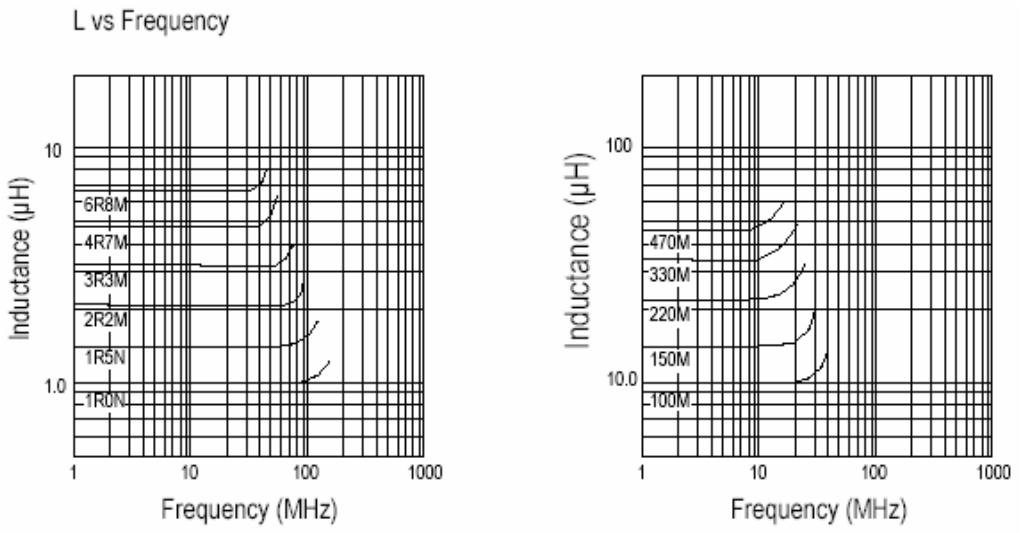
Type	JNR 3010
Q'TY/Reel	2000

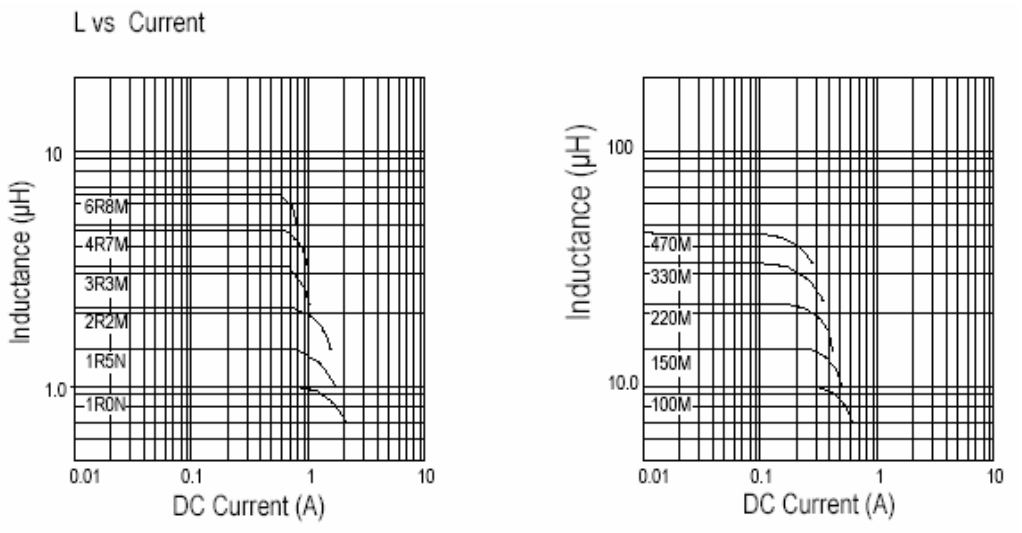
■ Void Appearance Tolerance Limit



a≦ W/3 Good
a＞ W/3 NG

■ Electrical Curve





■ Electrical Curve

CORE : FERRITE

WIRE : CLASS H(180℃) SOLDERABLE POLYURETHANE ENAMELED COPPER WIRE.

EPOXY COATED : MAGNETIC POWDER RESIN.

SOLDER : Pb FREE