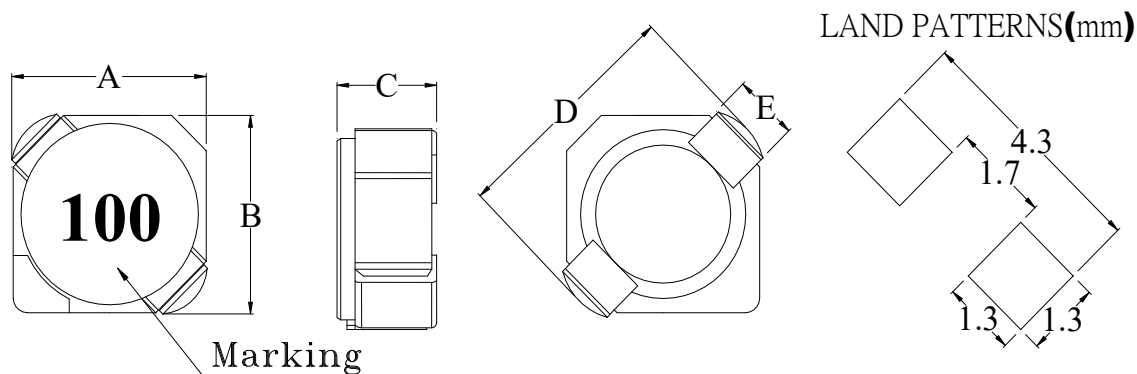




DIMENSIONS (mm)

Part No.	A	B	C	D	E
JPRD 0214D	3.2 Max.	3.2 Max.	1.6 Max.	4.3 Max.	1.0 REF

SERIES LIST

No.	Part No.	L (μH)	Tolerance	Test Frequency (KHz)	RDC Max. (Ω)	IDC Max. (A)
1	JPRD 0214D-1R0N	1.0	± 30%	100	0.070	1.80
2	JPRD 0214D-1R8N	1.8	± 30%	100	0.075	1.65
3	JPRD 0214D-2R2N	2.2	± 30%	100	0.094	1.50
4	JPRD 0214D-3R3N	3.3	± 30%	100	0.125	1.20
5	JPRD 0214D-4R7N	4.7	± 30%	100	0.169	1.00
6	JPRD 0214D-5R6N	5.6	± 30%	100	0.200	0.90
7	JPRD 0214D-6R8N	6.8	± 30%	100	0.213	0.85
8	JPRD 0214D-100N	10.0	± 30%	100	0.294	0.70
9	JPRD 0214D-120N	12.0	± 30%	100	0.394	0.62
10	JPRD 0214D-220N	22.0	± 30%	100	0.740	0.42

Note :

1. Rated Current (IDC) :

1.1 IDC : Base on Inductance change($|\Delta L/L_0| \leq 35\%$)

$$\Delta L = L_{(IDC)} - L_{0A}$$

1.2 Test Freq. : 100KHz 、 0.1V

2. Measuring Conditions :

2.1 Unless specified, test condition should be Temp.=15~35℃, Humidity=25~75%.

2.2 But if needed, then test condition should be Temp.=18 ~22℃, Humidity=60~70%.

PACKAGE

Type	JPRD 0214D
Q'TY/Reel	1000