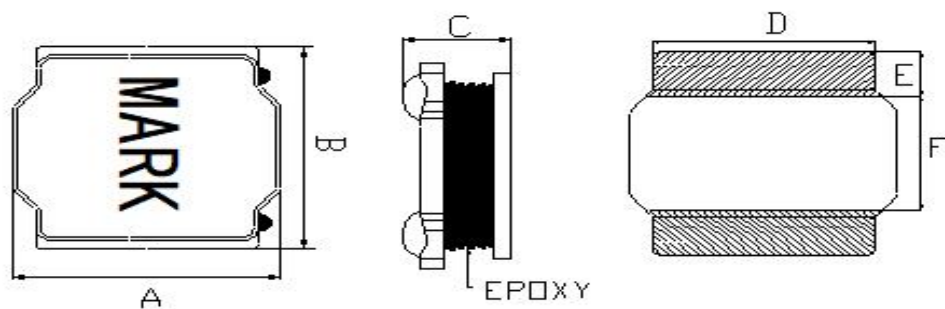


D DJNR5020-xxx.x

1 MECHANICAL CHARACTERISTICS

1.1 DIMENSION (Unit:mm)



2.8*2.2 (BLACK)

UNIT:mm	
A	5.0±0.2
B	5.0±0.2
C	2.0MAX
D	4.0±0.3
E	1.35±0.3
F	2.3±0.3

2 ELECTRICAL CHARACTERISTICS

NO	L(uH)	Test frequency	DCR(m Ω)MAX	Isat (A) Δ L/L0 \leq 35%
D DJNR5020-001.0	1.0	100KHZ/0.25V	20 \pm 30%	4.33
D DJNR5020-001.5	1.5	100KHZ/0.25V	26 \pm 30%	4.10
D DJNR5020-002.2	2.2	100KHZ/0.25V	38 \pm 30%	3.60
D DJNR5020-003.3	3.3	100KHZ/0.25V	45 \pm 30%	3.00
D DJNR5020-004.7	4.7	100KHZ/0.25V	60 \pm 30%	2.50
D DJNR5020-006.8	6.8	100KHZ/0.25V	83 \pm 30%	2.05
D DJNR5020-010.0	10.0	100KHZ/0.25V	120 \pm 30%	1.44
D DJNR5020-015.0	15.0	100KHZ/0.25V	180 \pm 30%	1.40
D DJNR5020-022.0	22.0	100KHZ/0.25V	226 \pm 30%	1.15
D DJNR5020-027.0	27.0	100KHZ/0.25V	300 \pm 30%	1.05
D DJNR5020-033.0	33.0	100KHZ/0.25V	356 \pm 30%	1.00
D DJNR5020-047.0	47.0	100KHZ/0.25V	505 \pm 30%	0.82
D DJNR5020-068.0	68.0	100KHZ/0.25V	640 \pm 30%	0.59
D DJNR5020-100.0	100.0	100KHZ/0.25V	1021 \pm 30%	0.55
D DJNR5020-220.0	220.0	100KHZ/0.25V	2200 \pm 30%	0.28
D DJNR5020-1000.0	1000.0	100KHZ/0.25V	14 Ω \pm 30%	0.10