

Type: CDRH4D16
◆ Specification

Part No. ※	Stamp	Inductance (μ H) 1 00kHz/1V	D.C.R.(m Ω) Max.(Typ.) (at 20°C)	Saturation Current (A) ※1	Temperature Rise Current (A) ※2
CDRH4D16NP-3R0N□	3R0	3.0 $\pm$ 25%	53(43)	1.75	2.30
CDRH4D16NP-4R7N□	4R7	4.7 $\pm$ 25%	75(60)	1.40	1.65
CDRH4D16NP-6R8N□	6R8	6.8 $\pm$ 25%	110(88)	1.15	1.30
CDRH4D16NP-100M□	100	10 $\pm$ 20%	155(125)	0.95	1.05
CDRH4D16NP-150M□	150	15 $\pm$ 20%	235(190)	0.77	0.82
CDRH4D16NP-220M□	220	22 $\pm$ 20%	330(265)	0.64	0.67
CDRH4D16NP-330M□	330	33 $\pm$ 20%	490(395)	0.52	0.53
CDRH4D16NP-470M□	470	47 $\pm$ 20%	680(550)	0.44	0.47
CDRH4D16NP-680M□	680	68 $\pm$ 20%	980(790)	0.37	0.38
CDRH4D16NP-101M□	101	100 $\pm$ 20%	1480(1190)	0.30	0.29

※ Description of part name

CDRH4D16NP-3R0N□

- B Box
- C Carrier Tape

※1. Saturation current: The DC current at which the inductance decreases to 65% of it's nominal value

 ※2. Temperature rise current: The DC current at which the temperature rise is $\Delta t=40^{\circ}\text{C}$.(Ta=20°C)