

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 $\Delta t=40^{\circ}\text{C}$.($T_a=20^{\circ}\text{C}$)

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Sumida:

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[CDRH4D16F/LDNP-2R0NC](#) [CDRH4D16FBNP-6R8NC](#) [CDRH4D16F/LDNP-4R7NC](#) [CDRH4D16F/LDNP-6R8NC](#)
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