

PRODUCTS

Chilisin provides inductor turnkey solutions for EMI, power and RF and a global technical team to support its customers. Chilisin has become one of the few inductor suppliers capable of providing a complete "one-stop shopping" experience.



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▶ MHCI06030

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Part Number : MHCI06030-3R3M-R8

| | |
|-----------------------|---|
| Structure | Closed Magnetic Circuit Type- Molding Processing & for Ultra High Current |
| Inductance(?H) | 3.3 |
| Tolerance(±%) | 20 |
| Test Frequency | 100kHz,0.5V |
| RDC(?)Max | 0.035 |
| Isat(A)Typ | 12 |
| Irms(A)Typ | 6 |
| Operating Temperature | - 5 5 °C~ 1 2 5 °C(Including self - temperature rise) |
| L(mm) | 6.6±0.2 |
| W(mm) | 7.3Max. |
| T(mm) | 3Max. |

- 1.Irms DC current (A) that will cause an approximate ?T of 40°C.
- 2.Isat DC current (A) that will cause Lo to drop approximately 30%

| | |
|----------------------------------|--------------------|
| P/N | MHCI06030-3R3M-R8A |
| Part Numbering | |
| Dimensions | |
| Packing | |
| Recommended Pattern | |
| Electrical Characteristics Curve | |

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