

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.



MHCD252010B

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Part Number : MHCD252010B-2R2M-A8L

Structure	Closed Magnetic Circuit Type- Molding Processing & for Ultra High Current
Inductance(?H)	2.2
Tolerance(±%)	20
Test Frequency	2MHz,0.2V
RDC(?)Max	0.12
Isat(A)Typ	2.7
Isat(A)Max	2.3
Irms(A)Typ	2.1
Irms(A)Max	1.8
Operating Temperature	- 4 0 °C ~ 1 2 5 °C(Including self - temperature rise)
L(mm)	2.5±0.2
W(mm)	2.0±0.2
T(mm)	1.0Max.

- 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	MHCD252010B-2R2M-A8L
Part Numbering	
Dimensions	
Packing	
Recommended Pattern	
Electrical Characteristics Curve	

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