

# 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.



## Products Line

- Power Inductor
- Chip Inductor
- Bead
- Common Mode Choke

Product Search



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### Part Number : HPPC06030-2R2M-Q8

Structure	Closed Magnetic Circuit Type- Molding Processing & for Ultra High Current
Inductance(?H)	2.2
Tolerance(±%)	20
Test Frequency	1MHz,0.5V
RDC(? )Max	0.0094
Isat(A)Typ	12.5
Isat(A)Max	12
Irms(A)Typ	11
Irms(A)Max	10.5
Operating Temperature	- 5 5 °C~ 1 2 5 °C(Including self - temperature rise)
L(mm)	6.8±0.2
W(mm)	7.3±0.2
T(mm)	2.8±0.2

- 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	HPPC06030-2R2M-Q8
Part Numbering	
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Recommended Pattern	
Electrical Characteristics Curve	

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