

# 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

 

▶ LVF303012

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### Part Number : LVF303012-2R2?-N

Structure	Closed Magnetic Circuit Type - Automatic Assembly
Inductance(?H)	2.2
Tolerance(±%)	20,30
Test Frequency	1MHz,200mV
RDC(ohm)	0.092
RDC Tolerance(±%)	30
Isat(A)Typ	2.10
Isat(A)Max	1.89
Irms(A)Typ	2.00
Irms(A)Max	1.80
Operating Temperature	- 5 5 °C ~ 1 2 5 °C (Including self - temperature rise)
L(mm)	3.0±0.20
W(mm)	3.0±0.20
T(mm)	1.2Max.

- 1.Isat for Inductance drop 30% from its value without current.
- 2.Irms for a 40°C rise above 25°C ambient.

P/N	LVF303012-2R2M-N
Part Numbering	
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