

# 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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▶ LVS404018

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**Part Number : LVS404018-220?-N**

Structure	Closed Magnetic Circuit Type - Automatic Assembly
Inductance(?H)	22
Tolerance(±%)	20,30
Test Frequency	100kHz,1V
RDC(ohm)	0.35
RDC Tolerance(±%)	20
Isat(A)Typ	0.90
Isat(A)Max	0.81
Irms(A)Typ	0.85
Irms(A)Max	0.76
Operating Temperature	- 5 5℃~1 2 5℃(Including self - temperature rise)
L(mm)	4.0±0.2
W(mm)	4.0±0.2
T(mm)	1.5~1.8

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

P/N	LVS404018-220M-N
Part Numbering	
Dimensions	
Packing	  
Recommended Pattern	
Electrical Characteristics Curve	 

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