

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

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→ Common Mode Choke

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CS0603

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Part Number : CS0603-15N?-S

| | |
|-----------------------|---|
| Structure | Wire Wound |
| Size Code(JIS/EIA) | 1608/0603 |
| Inductance | 15 |
| Unit | nH |
| Tolerance(±%) | 10,5,2 |
| Test Frequency(L) | 250MHZ |
| Q Min | 35 |
| Test Frequency(Q) | 250MHZ |
| SRF(MHz)Min | 4000 |
| RDC(?)Max | 0.17 |
| Irms(mA)Max | 700 |
| Operating Temperature | - 4 0 °C~ 1 2 5 °C(Including self - temperature rise) |
| L(mm) | 1.5~1.8 |
| W(mm) | 1.02±0.1 |
| T(mm) | 0.72~1.02 |

- 1.Irms for 15°C rise above 25°C ambient.
- 2.L/Q Test OSC @200mV.

| | |
|----------------------------------|-------------------|
| P/N | CS0603-15NG-S |
| Part Numbering | |
| Dimensions | |
| Packing | |
| Recommended Pattern | |
| Electrical Characteristics Curve | |
| S Parameter | CS0603 SERIES.zip |

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