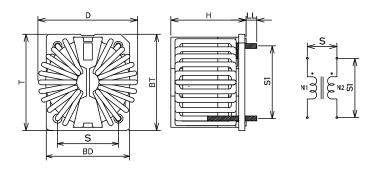


SCT25XV-190-1R8A008JH

Aliases (UALCT250008JH0) Common Mode Chokes - Power, KEMET, SC25XV, Through-Hole, Common Mode, 510 uH



| General Information | |
|---------------------|--|
| Series | SC25XV |
| Style | Through-Hole |
| Features | High Impedance, High Rated Voltage |
| RoHS | Yes |
| Qualifications | AEC-Q200 |
| AEC-Q200 | Yes |
| Notes | Lead Spacing (S/S1) Are For Reference Only. |
| Miscellaneous | Temperature Rise Maximum: 50 K. |
| Core | Mn-Zn Ferrite |

Click here for the 3D model.

| Dimensions | |
|------------|------------------|
| D | 35.5mm MAX |
| т | 33mm MAX |
| н | 25.5mm +1/-0.6mm |
| LL | 3.5mm +/-0.5mm |
| S | 20.5mm +/-0.5mm |
| S1 | 24.5mm +/-0.5mm |
| Wire Size | 1.8mm |
| BD | 28.2mm +/-0.5mm |
| BT | 32.50mm +/-0.5mm |

| Voltage DC | 1000 VDC |
|-------------------|------------|
| Inductance | 0.51 mH |
| Rated Current | 19 A |
| Temperature Range | -40/+150°C |
| DC Resistance | 3.07 mOhms |
| | |

1000 VAC

Specifications

Voltage AC

Packaging SpecificationsPackagingTrayPackaging Quantity120Typical Component Weight48.8 g

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