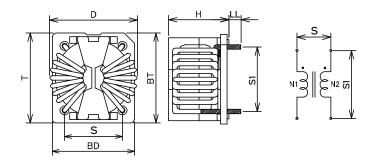


SCF19XV-100-1R1A009JH

Aliases (UALCF190009JH0) Common Mode Chokes - Power, KEMET, SC19XV, Through-Hole, Common Mode, 1,000 uH



| General Information |  |
|---------------------|--|
| Series              | SC19XV   |
| Style               | Through-Hole                                   |
| Features            | High Rated Voltage                             |
| RoHS                | Yes  |
| Qualifications      | AEC-Q200                                       |
| AEC-Q200            | Yes  |
| Notes               | Lead Spacing (S/S1) Are For<br>Reference Only. |
| Miscellaneous       | Temperature Rise Maximum: 40<br>K.             |
| Core                | Nanocrystal                                    |

## Click here for the 3D model.

| Dimensions |                  |
|------------|------------------|
| D          | 27mm MAX         |
| т          | 27mm MAX         |
| н          | 17.9mm +1/-0.6mm |
| LL         | 3.5mm +/-0.5mm   |
| S          | 17mm +/-0.5mm    |
| S1         | 19mm +/-0.5mm    |
| Wire Size  | 1.1mm            |
| BD         | 24.2mm +/-0.5mm  |
| ВТ         | 26.45mm +/-0.5mm |

| Packaging Specifications |        |
|--------------------------|--------|
| Packaging                | Tray   |
| Packaging Quantity       | 150    |
| Typical Component Weight | 16.8 g |

| Specifications    |            |
|-------------------|------------|
| Voltage AC        | 1000 VAC   |
| Voltage DC        | 1000 VDC   |
| Inductance        | 1mH        |
| Rated Current     | 10 A       |
| Temperature Range | -40/+150°C |
| DC Resistance     | 6.23 mOhms |

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