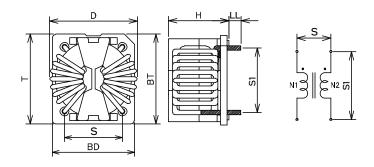


## SCR19XV-120-1R2A007JH

Aliases (UALCR190007JH0) Common Mode Chokes - Power, KEMET, SC19XV, Through-Hole, Common Mode, 300 uH



| General Information |  |
|---------------------|--|
| Series              | SC19XV   |
| Style               | Through-Hole                                   |
| Features            | High Impedance, High Rated<br>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                | Mn-Zn Ferrite                                  |

## 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  | 1.2mm            |
| BD         | 24.2mm +/-0.5mm  |
| BT         | 26.45mm +/-0.5mm |

| Packaging Specifications |        |
|--------------------------|--------|
| Packaging                | Tray   |
| Packaging Quantity       | 150    |
| Typical Component Weight | 16.3 g |

| Specifications    |            |
|-------------------|------------|
| Voltage AC        | 1000 VAC   |
| Voltage DC        | 1000 VDC   |
| Inductance        | 0.3 mH     |
| Rated Current     | 12 A       |
| Temperature Range | -40/+120°C |
| DC Resistance     | 4.19 mOhms |

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