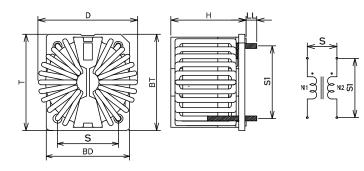


SCF25XV-070-1R1A022JH

Aliases (UALCF250022JH0) Common Mode Chokes - Power, KEMET, SC25XV, Through-Hole, Common Mode, 0.0118 H



| General Information |  |
|---------------------|--|
| Series              | SC25XV   |
| 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: 50<br>K.             |
| Core                | Nanocrystal                                    |

## Click here for the 3D model.

| Dimensions |                  |
|------------|------------------|
| D          | 34mm 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  | 1.1mm            |
| BD         | 28.2mm +/-0.5mm  |
| BT         | 32.50mm +/-0.5mm |

| Voltage AC        | 1000 VAC    |
|-------------------|-------------|
| Voltage DC        | 1000 VDC    |
| Inductance        | 11.8 mH     |
| Rated Current     | 7 A         |
| Temperature Range | -40/+150°C  |
| DC Resistance     | 21.35 mOhms |
|                   |             |

Specifications

## Packaging SpecificationsPackagingTrayPackaging Quantity120Typical Component Weight49.2 g

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