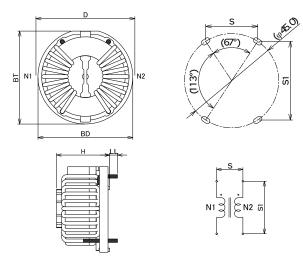


## SCR39XV-140-1R8A019JH

Aliases (UALCR390019JH0) Common Mode Chokes - Power, KEMET, SC39XV, Through-Hole, Common Mode, 4,800 uH, 35%



| Click here for the 3D mod |
|---------------------------|
|---------------------------|

| General Information |   |
|---------------------|---|
| Series              | SC39XV                                      |
| 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 Reference Only. |
| Miscellaneous       | Temperature Rise Maximum: 45 K.             |
| Core                | Mn-Zn Ferrite                               |

| Dimensions |                  |
|------------|------------------|
| D          | 53mm MAX         |
| Н          | 31mm +1/-0.6mm   |
| LL         | 4.5mm +/-0.5mm   |
| S          | 24.84mm +/-0.5mm |
| S1         | 37.52mm +/-0.5mm |
| Wire Size  | 1.8mm            |
| BD         | 51mm +/-0.5mm    |
| BT         | 50mm +/-0.5mm    |
|            |                  |

| Packaging Specifications |         |
|--------------------------|---------|
| Packaging                | Tray    |
| Packaging Quantity       | 48      |
| Typical Component Weight | 122.1 g |

| Specifications       |            |
|----------------------|------------|
| Voltage AC           | 1000 VAC   |
| Voltage DC           | 1000 VDC   |
| Inductance           | 4.8 mH     |
| Inductance Tolerance | 35%        |
| Rated Current        | 14 A       |
| Temperature Range    | -40/+120°C |
| DC Resistance        | 8.66 mOhms |

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