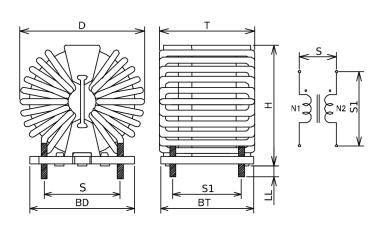


## SCR25XV-310-2R3A004JV

Aliases (UALCR250004JV0)

KEMET, SC25XV, AC Line Filters, Common Mode, 0.197 mH



Click here for the 3D model.

| Dimensions |                  |
|------------|------------------|
| D          | 37.5mm MAX       |
| Т          | 26mm MAX         |
| Н          | 32.5mm +1/-0.6mm |
| LL         | 3.5mm +/-0.5mm   |
| S          | 20.5mm +/-0.5mm  |
| S1         | 18.5mm +/-0.5mm  |
| Wire Size  | 2.3mm            |
| BD         | 28.2mm +/-0.5mm  |
| BT         | 25.50mm +/-0.5mm |

| Packaging Specifications |        |
|--------------------------|--------|
| Packaging                | Tray   |
| Packaging Quantity       | 140    |
| Typical Component Weight | 45.2 g |

| General Informatio | n   |
|--------------------|---|
| Series             | SC25XV                                      |
| Style              | Through-Hole                                |
| Features           | High Impedance, High Rated Voltage          |
| RoHS               | Yes   |
| Qualifications     | AEC-Q200                                    |
| Notes              | Lead Spacing (S/S1) Are For Reference Only. |
| Miscellaneous      | Temperature Rise Maximum: 45 K.             |
| Core               | Mn-Zn Ferrite                               |

| Specifications    |            |
|-------------------|------------|
| Voltage AC        | 1000 VAC   |
| Voltage DC        | 1000 VDC   |
| Inductance        | 0.197 mH   |
| Current           | 31 A       |
| Temperature Range | -40/+120°C |
| DC Resistance     | 0.95 mOhms |

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