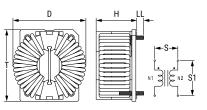
## KEMET Part Number: SCR19XV-120-1R2A007JH

(UALCR190007JH0)



## KEMET, SCR-XV, AC Line Filters, Common Mode, 0.3 mH



| General Information |  |  |
|---------------------|--|--|
| Series:             | SCR-XV   |  |
| Style:              | Through-Hole                                   |  |
| Features:           | High Impedance, High Rated<br>Voltage          |  |
| RoHS:               | Yes  |  |
| Qualifications:     | AEC-Q200                                       |  |
| Notes:              | Lead Spacing (S/S1) Are For<br>Reference Only. |  |
| Miscellaneous:      | Temperature Rise Maximum: 50<br>K              |  |
| Core:               | Mn-Zn Ferrite                                  |  |

| Dimensions |                |
|------------|----------------|
| D          | 30mm MAX       |
| Т          | 27.5mm MAX     |
| Н          | 19.9mm MAX     |
| LL         | 3.5mm +/-0.5mm |
| S          | 17mm NOM       |
| S1         | 19mm NOM       |
| Wire Size  | 1.2mm          |

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

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

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