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#### General Information

|               |                                 |
|---------------|---------------------------------|
| Series        | SCN-XV                          |
| Style         | Through-Hole                    |
| RoHS          | Yes                             |
| Miscellaneous | Temperature Rise Maximum: 45 K. |
| Core          | Mn-Zn Ferrite                   |

| Dimensions |                |
|------------|----------------|
| D          | 43.5mm MAX     |
| T          | 34.5mm MAX     |
| H          | 30mm +/-0.6mm  |
| LL         | 3.5mm +/-0.5mm |
| S          | 25mm +/-0.5mm  |
| B          | 32mm MIN       |
| S1         | 20mm +/-0.5mm  |
| Wire Size  | 1.5mm          |

| Specifications               |                      |
|------------------------------|----------------------|
| Voltage AC                   | 1000 VAC             |
| Voltage DC                   | 1000 VDC             |
| Current                      | 11 A                 |
| Temperature Range            | -40/+150°C           |
| DC Resistance                | 8.95 Ohms (Per Line) |
| Inductance Common Mode       | 2.28 mH              |
| Inductance Differential Mode | 12.8 uH              |

| Packaging Specifications |        |
|--------------------------|--------|
| Packaging                | Tray   |
| Packaging Quantity       | 80     |
| Typical Component Weight | 84.7 g |

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