



Click [here](#) for the 3D model.

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 | 20.5mm +1/-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 | 12 A |
| Temperature Range | -40/+150°C |
| DC Resistance | 6.36 Ohms (Per Line) |
| Inductance Common Mode | 1.14 mH |
| Inductance Differential Mode | 10.2 uH |

Packaging Specifications

| | |
|--------------------------|--------|
| Packaging | Tray |
| Packaging Quantity | 100 |
| Typical Component Weight | 51.1 g |

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