



### General Information

Series	SCT-XV
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: 40 K.
Core	Mn-Zn Ferrite

### Specifications

Voltage AC	1000 VAC
Voltage DC	1000 VDC
Inductance	0.96 mH
Current	12 A
Temperature Range	-40/+150°C
DC Resistance	6.45 mOhms

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

### Dimensions

D	40.5mm MAX
T	37.2mm MAX
H	21.9mm MAX
LL	3.5mm +/-0.5mm
S	22.5mm NOM
S1	28.5mm NOM
Wire Size	1.6mm

### Packaging Specifications

Packaging	Tray
Packaging Quantity	80
Component Weight	47.6 g

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