



### 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: 50 K.
Core	Mn-Zn Ferrite

### Specifications

Voltage AC	1000 VAC
Voltage DC	1000 VDC
Inductance	0.13 mH
Current	31 A
Temperature Range	-40/+150°C
DC Resistance	1 mOhms

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

### Dimensions

D	37.5mm MAX
T	33mm MAX
H	26.5mm MAX
LL	3.5mm +/-0.5mm
S	20.5mm NOM
S1	24.5mm NOM
Wire Size	2.3mm

### Packaging Specifications

Packaging	Tray
Packaging Quantity	120
Component Weight	45.7 g

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