



### 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	3 mH
Current	7 A
Temperature Range	-40/+150°C
DC Resistance	19.2 mOhms

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

### Dimensions

D	39mm MAX
T	21.4mm MAX
H	37.7mm MAX
LL	3.5mm +/-0.5mm
S	22.5mm NOM
S1	13.5mm NOM
Wire Size	1.2mm

### Packaging Specifications

Packaging	Tray
Packaging Quantity	120
Component Weight	44.4 g

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