



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: 55 K.
Core	Mn-Zn Ferrite

Specifications

Voltage AC	1000 VAC
Voltage DC	1000 VDC
Inductance	0.45 mH
Current	8 A
Temperature Range	-40/+150°C
DC Resistance	8.98 mOhms

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

Dimensions

D	27mm MAX
T	27mm MAX
H	18.9mm MAX
LL	3.5mm +/-0.5mm
S	17mm NOM
S1	19mm NOM
Wire Size	1mm

Packaging Specifications

Packaging	Tray
Packaging Quantity	150
Component Weight	16.4 g

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