



### General Information

Series	SC19XV
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: 45 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	17.9mm +1/-0.6mm
LL	3.5mm +/-0.5mm
S	17mm +/-0.5mm
S1	19mm +/-0.5mm
Wire Size	1mm
BD	24.2mm +/-0.5mm
BT	26.45mm +/-0.5mm

### Packaging Specifications

Packaging	Tray
Packaging Quantity	150
Typical Component Weight	16.4 g