



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

Dimensions	
D	53mm MAX
H	31mm +1/-0.6mm
LL	4.5mm +/-0.5mm
S	24.84mm +/-0.5mm
S1	37.52mm +/-0.5mm
Wire Size	2.2mm
BD	51mm +/-0.5mm
BT	50mm +/-0.5mm

Packaging Specifications	
Packaging	Tray
Packaging Quantity	48
Typical Component Weight	126.3 g

General Information	
Series	SC39XV
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	1.26 mH (100 kHz)
Inductance Tolerance	30%
Current	20 A
Temperature Range	-40/+150°C
DC Resistance	4.28 mOhms