



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	1.7mm
BD	51mm +/-0.5mm
BT	50mm +/-0.5mm

Packaging Specifications	
Packaging	Tray
Packaging Quantity	48
Typical Component Weight	132.7 g

General Information	
Series	SC39XV
Style	Through-Hole
Features	High Rated Voltage
RoHS	Yes
Qualifications	AEC-Q200
Notes	Lead Spacing (S/S1) Are For Reference Only.
Miscellaneous	Temperature Rise Maximum: 50 K.
Core	Nanocrystal

Specifications	
Voltage AC	1000 VAC
Voltage DC	1000 VDC
Inductance	12.1 mH (100 kHz)
Inductance Tolerance	-30/+50%
Current	13 A
Temperature Range	-40/+150°C
DC Resistance	11.1 mOhms