



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

Dimensions

D	53mm MAX
H	31mm +/-0.6mm
LL	4.5mm +/-0.5mm
S	24.84mm +/-0.5mm
S1	37.52mm +/-0.5mm
Wire Size	2.4mm
BD	51mm +/-0.5mm
BT	50mm +/-0.5mm

Packaging Specifications

Packaging	Tray
Packaging Quantity	48
Typical Component Weight	139.2 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: 55 K.
Core	Nanocrystal

Specifications

Voltage AC	1000 VAC
Voltage DC	1000 VDC
Inductance	3 mH (100 kHz)
Inductance Tolerance	-30/+50%
Current	24 A
Temperature Range	-40/+150°C
DC Resistance	3.04 mOhms