



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

### Dimensions

D	40.5mm MAX
T	21.4mm MAX
H	36.7mm +1/-0.6mm
LL	3.5mm +/-0.5mm
S	22.5mm +/-0.5mm
S1	13.5mm +/-0.5mm
Wire Size	1.7mm
BD	30.2mm +/-0.5mm
BT	20.85mm +/-0.5mm

### Packaging Specifications

Packaging	Tray
Packaging Quantity	120
Typical Component Weight	49.5 g

### General Information

Series	SC29XV
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: 45 K.
Core	Nanocrystal

### Specifications

Voltage AC	1000 VAC
Voltage DC	1000 VDC
Inductance	2.5 mH
Current	15 A
Temperature Range	-40/+150°C
DC Resistance	5.04 mOhms