



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

### Dimensions

D	41.5mm MAX
T	37.2mm MAX
H	20.9mm +1/-0.6mm
LL	3.5mm +/-0.5mm
S	22.5mm +/-0.5mm
S1	28.5mm +/-0.5mm
Wire Size	2.3mm
BD	30.2mm +/-0.5mm
BT	36.70mm +/-0.5mm

### Packaging Specifications

Packaging	Tray
Packaging Quantity	80
Typical Component Weight	41.9 g

### General Information

Series	SC29XV
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: 35 K.
Core	Mn-Zn Ferrite

### Specifications

Voltage AC	1000 VAC
Voltage DC	1000 VDC
Inductance	0.12 mH
Current	27 A
Temperature Range	-40/+150°C
DC Resistance	1.18 mOhms