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#### General Information

Series	SC29XV
Style	Through-Hole
Features	High Rated Voltage
RoHS	Yes
Qualifications	AEC-Q200
AEC-Q200	Yes
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	1.9 mH
Rated Current	18 A
Temperature Range	-40/+150°C
DC Resistance	3.99 mOhms

#### 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	1.8mm
BD	30.2mm +/-0.5mm
BT	20.85mm +/-0.5mm

#### Packaging Specifications

Packaging	Tray
Packaging Quantity	120
Typical Component Weight	48.8 g

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