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General Information

Series	SC29XV
Style	Through-Hole
Features	High Impedance, High Rated Voltage
RoHS	Yes
Qualifications	AEC-Q200
AEC-Q200	Yes
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	1.76 mH
Rated Current	12 A
Temperature Range	-40/+120°C
DC Resistance	6.45 mOhms

Dimensions

D	40.5mm 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	1.6mm
BD	30.2mm +/-0.5mm
BT	36.70mm +/-0.5mm

Packaging Specifications

Packaging	Tray
Packaging Quantity	80
Typical Component Weight	47.6 g

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