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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: 40 K.
Core	Nanocrystal

Specifications

Voltage AC	1000 VAC
Voltage DC	1000 VDC
Inductance	0.7 mH
Rated Current	25 A
Temperature Range	-40/+150°C
DC Resistance	1.68 mOhms

Dimensions

D	41.5mm MAX
T	21.4mm MAX
H	36.7mm +/-0.6mm
LL	3.5mm +/-0.5mm
S	22.5mm +/-0.5mm
S1	13.5mm +/-0.5mm
Wire Size	2.2mm
BD	30.2mm +/-0.5mm
BT	20.85mm +/-0.5mm

Packaging Specifications

Packaging	Tray
Packaging Quantity	120
Typical Component Weight	47 g

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