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General Information

Series	SC39XV
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: 45 K.
Core	Mn-Zn Ferrite

Specifications

Voltage AC	1000 VAC
Voltage DC	1000 VDC
Inductance	2.7 mH
Inductance Tolerance	30%
Rated Current	14 A
Temperature Range	-40/+150°C
DC Resistance	8.66 mOhms

Dimensions

D	53mm MAX
H	31mm +1/-0.6mm
LL	4.5mm +/-0.5mm
S	24.84mm +/-0.5mm
S1	37.52mm +/-0.5mm
Wire Size	1.8mm
BD	51mm +/-0.5mm
BT	50mm +/-0.5mm

Packaging Specifications

Packaging	Tray
Packaging Quantity	48
Typical Component Weight	122.1 g