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General Information

Series	SC39XV-S
Style	Through-Hole
Features	High Impedance, High Rated Voltage
RoHS	Yes
Qualifications	AEC-Q200
Notes	Lead Spacing (S/SI) Are For Reference Only.
Miscellaneous	Temperature Rise Maximum: 35 K.
Core	Mn-Zn Ferrite

Specifications

Voltage AC	1000 VAC
Voltage DC	1000 VDC
Inductance	0.118 mH (100 kHz)
Inductance Tolerance	35%
Current	40 A
Temperature Range	-40/+120°C
DC Resistance	0.4 mOhms

Dimensions

D	53mm MAX
H	31mm +1/-0.6mm
LL	4.5mm +/-0.5mm
Wire Size	2.2 x 2 Parallel
BD	51mm +/-0.5mm
BT	50mm +/-0.5mm

Packaging Specifications

Packaging	Tray
Packaging Quantity	48
Typical Component Weight	112.8 g