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General Information

Series	SCN-XV
Style	Through-Hole
RoHS	Yes
Qualifications	AEC-Q200
AEC-Q200	Yes
Miscellaneous	Temperature Rise Maximum: 45 K.
Core	Mn-Zn Ferrite

Dimensions

D	43.5mm MAX
T	34.5mm MAX
H	20.5mm +1/-0.6mm
LL	3.5mm +/-0.5mm
S	25mm +/-0.5mm
B	32mm MIN
S1	20mm +/-0.5mm
Wire Size	1.5mm

Packaging Specifications

Packaging	Tray
Packaging Quantity	100
Typical Component Weight	51.1 g

Specifications

Voltage AC	1000 VAC
Voltage DC	1000 VDC
Rated Current	12 A
Temperature Range	-40/+150°C
DC Resistance	6.36 Ohms (Per Line)
Inductance Common Mode	1.14 mH
Inductance Differential Mode	10.2 uH

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