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General Information

Series	SC31X
Style	Through-Hole
Features	High Inductance, High Permeability
RoHS	Yes
Miscellaneous	Temperature Rise (K) Maximum: 45.
Core	Nanocrystal

Dimensions

D	45mm MAX
T	31mm MAX
H	42mm MAX
LL	3.5mm +/-0.5mm
S	18mm MIN
S1	22mm MIN
Wire Size	2mm

Packaging Specifications

Packaging	Tray
Packaging Quantity	60
Typical Component Weight	89.1g

Specifications

Voltage AC	500 VAC
Voltage DC	500 VDC
Inductance	6.77 mH
Rated Current	20 A
Temperature Range	-40/+130°C
DC Resistance	5.16 mOhms

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