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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

**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

**Packaging Specifications**

Packaging	Tray
Packaging Quantity	60
Typical Component Weight	89.1g

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