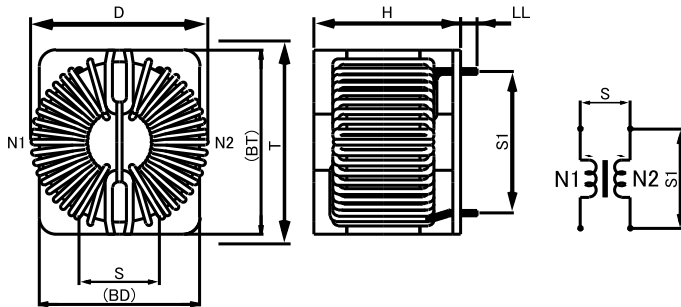




Click [here](#) for the 3D model.

General Information

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

Dimensions

D	40mm MAX
T	42mm MAX
H	33mm MAX
LL	3.5mm +/-0.5mm
S	17mm MIN
S1	30mm MIN
Wire Size	1.3mm

Packaging Specifications

Packaging	Tray
Packaging Quantity	80
Typical Component Weight	90.1g

Specifications

Voltage AC	500 VAC
Voltage DC	500 VDC
Inductance	48.17 mH
Rated Current	7.5 A
Temperature Range	-40/+130°C
DC Resistance	31.93 mOhms

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