


**General Information**

Series	SC56X 3PHASE
Style	Through-Hole
Features	High Inductance, High Permeability
RoHS	Yes
Miscellaneous	Temperature Rise (K) Maximum: 70.
Core	Nanocrystal

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

**Dimensions**

D	82mm MAX
T	58mm MAX
H	75mm MAX
LL	4.5mm +/-1.5mm
S	32mm MIN
S1	40mm MIN

**Specifications**

Voltage AC	500 VAC
Voltage DC	500 VDC
Inductance	1.36 mH
Rated Current	45 A
Temperature Range	-40/+130°C
DC Resistance	1.59 mOhms

**Packaging Specifications**

Packaging	Tray
Packaging Quantity	18
Typical Component Weight	381g

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