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**General Information**

Series	SC17X
Style	Through-Hole
Features	High Inductance, High Permeability
RoHS	Yes
Miscellaneous	Temperature Rise (K) Maximum: 60.
Core	Nanocrystal

**Dimensions**

D	25.5mm MAX
T	16.5mm MAX
H	22mm MAX
LL	6mm MIN
S	14mm MIN
S1	12mm MIN
Wire Size	1mm

**Specifications**

Voltage AC	500 VAC
Voltage DC	500 VDC
Inductance	1.2 mH
Rated Current	8 A
Temperature Range	-40/+130°C
DC Resistance	16.24 mOhms

**Packaging Specifications**

Packaging	Tray
Packaging Quantity	252
Typical Component Weight	13.7 g

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