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#### General Information

Series	SC17X
Style	Through-Hole
Features	High Inductance, High Permeability
RoHS	Yes
Miscellaneous	Temperature Rise (K) Maximum: 70.
Core	Nanocrystal

#### Dimensions

D	24.5mm MAX
T	16.5mm MAX
H	21.5mm MAX
LL	6mm MIN
S	14mm MIN
S1	12mm MIN
Wire Size	0.9mm

#### Specifications

Voltage AC	500 VAC
Voltage DC	500 VDC
Inductance	1.8 mH
Rated Current	7 A
Temperature Range	-40/+130°C
DC Resistance	24.54 mOhms

#### Packaging Specifications

Packaging	Tray
Packaging Quantity	252
Typical Component Weight	13.4 g

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