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#### General Information

Series	SC12X
Style	Through-Hole
Features	High Inductance, High Permeability
RoHS	Yes
Miscellaneous	Temperature Rise (K) Reference: 65.
Core	Mn-Zn Ferrite

#### Dimensions

D	16mm MAX
T	14mm MAX
H	16mm MAX
LL	3.5mm +/-0.5mm
S	8mm MIN
S1	10mm MIN
Wire Size	0.6mm

#### Specifications

Voltage AC	250 VAC
Voltage DC	320 VDC
Inductance	0.62 mH
Rated Current	5 A
Temperature Range	-40/+130°C
DC Resistance	25.4 mOhms

#### Packaging Specifications

Packaging	Tray
Packaging Quantity	560
Typical Component Weight	5.4 g

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