



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

### General Information

Series	SC
Style	Through-Hole
RoHS	Yes
Notes	Lead Spacing (S/S1) Are For Reference Only.
Miscellaneous	Temperature Rise Maximum: 40 K.
Core	Mn-Zn Ferrite

### Dimensions

D	25mm MAX
H	18.5mm MAX
LL	15mm +/-2mm
S	15mm
S1	15mm
Wire Size	0.8mm

### Specifications

Voltage AC	250 VAC
Inductance	1 mH
Current	5 A
Temperature Range	-40/+105°C
DC Resistance	50 mOhms

### Packaging Specifications

Packaging	Tray
Packaging Quantity	500
Typical Component Weight	17.3 g

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.