



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

**General Information**

Series	SC-D
Style	Through-Hole
RoHS	Yes
Notes	Lead Spacing (S/S1) Are For Reference Only.
Miscellaneous	Temperature Rise Maximum: 25 K.
Core	Ni-Zn Ferrite

**Specifications**

Voltage AC	250 VAC
Inductance	6.5 uH
Current	5 A
Temperature Range	-40/+120°C
DC Resistance	10 mOhms

**Dimensions**

D	24.5mm MAX
T	13.5mm MAX
LL	10mm +/-2mm
S	6mm
S1	10mm
Wire Size	0.8mm

**Packaging Specifications**

Packaging	Tray
Packaging Quantity	360
Typical Component Weight	7.5 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.