



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

### General Information

Series	SCF Three Phase
Style	Through-Hole
Features	High Impedance, Space Saving
RoHS	Yes
Notes	Lead Spacing (S/S1) Are For Reference Only.
Miscellaneous	Temperature Rise Maximum: 60 K.
Core	Nanocrystal

### Dimensions

D	42mm MAX
H	27mm MAX
LL	5mm +/-2mm
S	38mm NOM
Wire Size	1.6mm

### Specifications

Voltage AC	500 VAC
Inductance	1 mH
Current	15 A
Temperature Range	-40/+120°C
DC Resistance	5.4 mOhms

### Packaging Specifications

Packaging	Tray
Packaging Quantity	80
Typical Component Weight	70 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.