



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

**General Information**

Series	SN-J
Style	Through-Hole
RoHS	Yes
Miscellaneous	Temperature Rise Maximum: 77 K.
Core	Fe

**Dimensions**

D	35mm MAX
T	25mm MAX
H	37mm MAX
LL	4.5mm +/-1mm
S	20mm NOM
Wire Size	1.6mm

**Specifications**

Inductance	80 uH
Rated Current	15 A
Temperature Range	-40/+120°C
DC Resistance	0.015 Ohms

**Packaging Specifications**

Packaging	Tray
Typical Component Weight	56 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.