



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

**General Information**

Series	SN
Style	Through-Hole
Features	Compact Size
RoHS	Yes
Miscellaneous	28 (K) Temperature Rise Max.
Core	Fe

**Dimensions**

D	30mm MAX
H	17mm MAX
LL	20mm +/-2mm
S	16mm
L2	1.5mm MAX
Wire Size	1.2mm

**Packaging Specifications**

Packaging	Tray
Packaging Quantity	250
Typical Component Weight	31.1 g

**Specifications**

Inductance	51 uH
Inductance Tolerance	MIN
Rated Current	6 A
Temperature Range	-40/+105°C
DC Resistance	23 mOhms

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.