



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

General Information

Series	SHBC
Style	Through-Hole
Features	Low Core Loss, High Frequency Drive
RoHS	Yes
Miscellaneous	55 (K) Temperature Rise Max.
Core	Fe-Si-Al

Specifications

Inductance	311 uH
Inductance Tolerance	20%
Current	15 A
Temperature Range	-40/+125°C
DC Resistance	20.1 mOhms

Dimensions

D	57.6mm MAX
L	57.6mm MAX
T	30.5mm MAX
LL	9mm +/-3mm
S	24mm NOM
Wire Size	2.1mm

Packaging Specifications

Packaging	Tray
Packaging Quantity	45
Component Weight	224 g