



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

### General Information

Series	SHBC
Style	Through-Hole
Features	Low Core Loss, High Frequency Drive
RoHS	Yes
Miscellaneous	25 (K) Temperature Rise Max.
Core	Fe-Si-Al

### Specifications

Inductance	51 uH
Inductance Tolerance	20%
Current	5 A
Temperature Range	-40/+125°C
DC Resistance	28 mOhms

### Dimensions

D	26mm MAX
L	26mm MAX
T	12.4mm MAX
LL	9mm +/-3mm
S	9mm NOM
Wire Size	1mm

### Packaging Specifications

Packaging	Tray
Packaging Quantity	240
Component Weight	14 g