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**General Information**

Series	SHBC
Style	Through-Hole
Features	Low Core Loss, High Frequency Drive
RoHS	Yes
Miscellaneous	50 (K) Temperature Rise Max.
Core	Fe-Si-Al

**Dimensions**

D	34mm MAX
L	34mm MAX
T	18.6mm MAX
LL	9mm +/-3mm
S	15mm NOM
Wire Size	1.2mm

**Specifications**

Inductance	120 uH
Inductance Tolerance	20%
Rated Current	8 A
Temperature Range	-40/+125°C
DC Resistance	29.9 mOhms

**Packaging Specifications**

Packaging	Tray
Packaging Quantity	120
Typical Component Weight	41 g

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