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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	50.1mm MAX
L	50.1mm MAX
T	25.7mm MAX
LL	9mm +/-3mm
S	20mm NOM
Wire Size	2.1mm x 2 Parallel

**Specifications**

Inductance	39 uH
Inductance Tolerance	20%
Rated Current	30 A
Temperature Range	-40/+125°C
DC Resistance	6.8 mOhms

**Packaging Specifications**

Packaging	Tray
Packaging Quantity	60
Typical Component Weight	135 g

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