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General Information

Series	SHBC
Style	Through-Hole
Features	Low Core Loss, High Frequency Drive
RoHS	Yes
Miscellaneous	15 (K) Temperature Rise Max.
Core	Fe-Si-Al

Specifications

Inductance	38 uH
Inductance Tolerance	20%
Rated Current	3 A
Temperature Range	-40/+125°C
DC Resistance	31.2 mOhms

Dimensions

D	21.5mm MAX
L	21.5mm MAX
T	11.7mm MAX
LL	9mm +/-3mm
S	8mm NOM
Wire Size	0.8mm

Packaging Specifications

Packaging	Tray
Packaging Quantity	240
Typical Component Weight	9 g

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