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#### General Information

Series	PHBC
Style	Through-Hole
Features	Switching Power Supply Outlet, DC-DC Converter, Phase Compensation, Noise Solution
RoHS	Yes
Miscellaneous	35 (K) Temperature Rise Max.
Core	Fe-Ni

#### Specifications

Inductance	127 uH
Inductance Tolerance	20%
Rated Current	6 A
Temperature Range	-40/+125°C
DC Resistance	31.7 mOhms

#### Dimensions

D	30mm MAX
L	30mm MAX
T	16.2mm MAX
LL	9mm +/-3mm
S	12mm NOM
Wire Size	1.2mm

#### Packaging Specifications

Packaging	Tray
Packaging Quantity	150
Typical Component Weight	33 g

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