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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	15 (K) Temperature Rise Max.
Core	Fe-Ni

#### 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	11 g

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