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

Specifications

Inductance	174 uH (0.1 MHz)
Inductance Tolerance	20%
Current	20 A
Temperature Range	-40/+125°C
DC Resistance	11.8 mOhms

Dimensions

D	57.6mm MAX
T	30.9mm MAX
LL	9mm +/-3mm
S	24mm NOM
Wire Size	2.4mm

Packaging Specifications

Packaging	Tray
Packaging Quantity	45
Typical Component Weight	245 g

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