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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	39 uH (0.1 MHz)
Inductance Tolerance	20%
Current	30 A
Temperature Range	-40/+125°C
DC Resistance	6.8 mOhms

Dimensions

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

Packaging Specifications

Packaging	Tray
Packaging Quantity	60
Typical Component Weight	147 g

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