


[Click here for the 3D model.](#)
**General Information**

Series	PHBC
Style	Through-Hole
Features	Switching Power Supply Outlet, DC-DC Converter, Phase Compensation, Noise Solution
RoHS	Yes
Miscellaneous	65 (K) Temperature Rise Max.
Core	Fe-Ni

**Dimensions**

D	50.5mm MAX
L	50.5mm MAX
T	26.5mm MAX
LL	9mm +/-3mm
S	19mm NOM
Wire Size	2mm

**Specifications**

Inductance	219 uH
Inductance Tolerance	20%
Rated Current	15 A
Temperature Range	-40/+125°C
DC Resistance	19.5 mOhms

**Packaging Specifications**

Packaging	Tray
Packaging Quantity	60
Typical Component Weight	149 g

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.