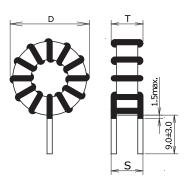
## **KEMET Part Number: PHBC12-1R0A0051V**

(UALP121R0A0051)



## KEMET, PHBC, AC Line Filters, Normal Mode, 51 uH, 20%



Dimensions		
D	26mm MAX	
Т	12.4mm MAX	
LL	9mm +/-3mm	
S	9mm NOM	

Packaging Specifications		
Packaging:	Tray	
Packaging Quantity:	240	
Weight:	16 g	

General Information		
Series:	PHBC	
Style:	Through-Hole	
Features:	Switching Power Suppy Outlet, DC-DC Converter, Phase Compensation, Noise Solution	
RoHS:	Yes	
Miscellaneous:	25 (K) Temperature Rise Max.	

Specifications		
Inductance:	51 uH (0.1 MHz)	
Inductance Tolerance:	20%	
Current:	5 A	
Temperature Range:	-40/+125°C	
DC Resistance:	28 mOhms	

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.

