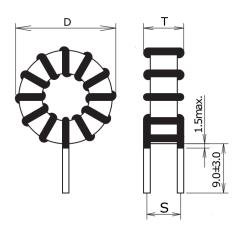


PHBC12-1R0A0051V

Aliases (UALP121R0A0051)

KEMET, PHBC, AC Line Filters, Normal Mode, 0.051 mH, 20%



Click here for the 3D model.

Dimensions		
D	26mm MAX	
T	12.4mm MAX	
LL	9mm +/-3mm	
S	9mm NOM	
Wire Size	1mm	

Packaging Specifications	
Packaging	Tray
Packaging Quantity	240
Typical Component 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.	
Core	Fe-Ni	

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.