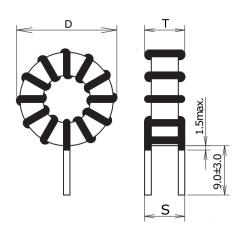


PHBC13-1R2A0045V

Aliases (UALP131R2A0045)

KEMET, PHBC, AC Line Filters, Normal Mode, 0.045 mH, 20%



Click here for the 3D model.

Dimensions	
D	30mm MAX
Т	14.9mm MAX
LL	9mm +/-3mm
S	11mm NOM
Wire Size	1.2mm

Packaging Specifications		
Packaging	Tray	
Packaging Quantity	150	
Component Weight	27 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	45 uH (0.1 MHz)
Inductance Tolerance	20%
Current	6 A
Temperature Range	-40/+125°C
DC Resistance	18.3 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.