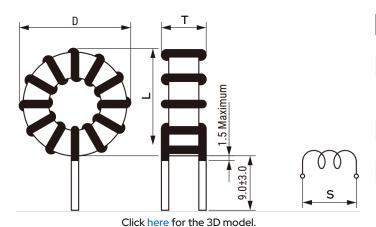


PHBC14-1R2A0187V

Aliases (UALP141R2A0187)

Differential Mode Chokes - Power, KEMET, PHBC, Through-Hole, Normal Mode, 187 uH, 20%



General Information	
Series	PHBC
Style	Through-Hole
Features	Switching Power Suppy Outlet, DC-DC Converter, Phase Compensation, Noise Solution
RoHS	Yes
Miscellaneous	60 (K) Temperature Rise Max.
Core	Fe-Ni

Dimensions	
D	34mm MAX
L	34mm MAX
Т	19.4mm MAX
LL	9mm +/-3mm
S	15mm NOM
Wire Size	1.2mm

	Specifications		
34mm MAX	Inductance	187 uH	
34mm MAX	Inductance Tolerance	20%	
19.4mm MAX	Rated Current	8 A	
9mm +/-3mm	Temperature Range	-40/+125°C	
15mm NOM	DC Resistance	37.6 mOhms	
1.2mm			

Packaging Specifications		
Packaging	Tray	
Packaging Quantity	120	
Typical Component Weight	52 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.

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