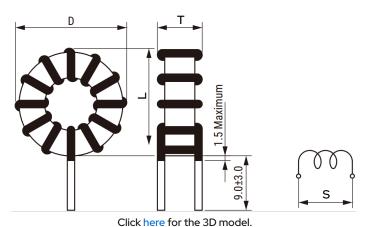


PHBC24N-2R1B0039V

Aliases (UALP4N2R1B0039)

Differential Mode Chokes - Power, KEMET, PHBC, Through-Hole, Normal Mode, $39~\mathrm{uH}, 20\%$



General Information	
Series	PHBC
Style	Through-Hole
Features	Switching Power Suppy Outlet, DC-DC Converter, Phase Compensation, Noise Solution
RoHS	Yes
Miscellaneous	50 (K) Temperature Rise Max.
Core	Fe-Ni

Dimensions	
D	50.1mm MAX
L	50.1mm MAX
Т	25.7mm MAX
LL	9mm +/-3mm
S	20mm NOM
Wire Size	2.1mm x 2 Parallel

Specifications		
Inductance	39 uH	
Inductance Tolerance	20%	
Rated Current	30 A	
Temperature Range	-40/+125°C	
DC Resistance	6.8 mOhms	

Packaging Specifications		
Packaging	Tray	
Packaging Quantity	60	
Typical Component Weight	147 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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