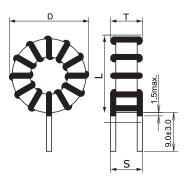
## **KEMET Part Number: SHBC20-1R7A0097V**



## KEMET, SHBC, Choke, 97 uH, 20%



Dimensions		
D	41.2mm MAX	
L	41.2mm MAX	
Т	41.2mm MAX	
S	14mm NOM	
LL	9mm +/-3mm	
G	1.5mm MAX	
Wire Size	1.7mm	

Packaging Specifications		
Weight:	65 g	
Packaging:	Tray	
Packaging Quantity:	80	

General Information		
Series:	SHBC	
Style:	Through-Hole Toroid	
Description:	Normal Mode Choke Coil. AC Line Filter.	
Features:	Low Core Loss, High Frequency Drive	
RoHS:	Yes	
Lead:	Wire Leads	
Miscellaneous:	45 (K) Temperature Rise Max.	

Specifications		
Inductance:	97 uH	
Inductance Tolerance:	20%	
Temperature Range:	-40/+125C	
Rated Temperature:	125C	
Current:	12 A (MAX)	

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.

