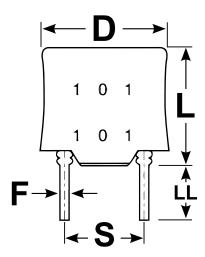


## SBCP-80HY1R5H

Aliases (UPIO80HY1R5H00) KEMET, SBCP-80HY, Ferrite, 30%, 1,500 nH, 9.5 mm, 5 mm





Click	here	for t	he 3D	model.

General Information	
Series	SBCP-80HY
Style	Through-Hole Drum
Core	Ferrite
Description	Radial Leaded, Ferrite Power Inductors
Features	DC-DC Converters, Nickel-Zinc (NiZn) Ferrite Core
RoHS	Yes
Lead	Wire Leads
Notes	Contains 4 Reels of 500 pieces each.

Dimensions				
D	9.5mm MAX			
L	11mm MAX			
S	5mm +/-0.5mm			
F	0.6mm NOM			
Packaging Specifications				
Typical Component Weight	1.8 g			
Packaging	Ammo			
Packaging Quantity	2000			

Specifications	
Inductance	1.5 uH (0.01 MHz)
Inductance Tolerance	30%
Inductance	1,500 nH
Temperature Range	-20/+105°C
Shielded	No
Current	4.5 Amps
DC Resistance	20 mOhms
DC Resistance	0.02 Ohms

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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