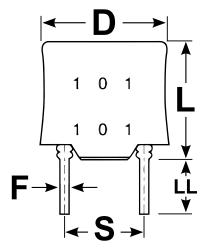


## SBCP-80HY102H Aliases (UPI080HY102H00) KEMET, SBCP-80HY, Ferrite, 10%, 1,000 uH, 9.5 mm, 5 mm



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.			

Click here for the 3D model.

Dimensions		
D	9.5mm MAX	
L	11mm MAX	
S	5mm +/-0.5mm	
F	0.6mm NOM	

2.4 g Ammo 2000

	Pac	kagi	ng S	Spe	cific	atior	ns
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Typical Component Weight	
Packaging	
Packaging Quantity	

Specifications	
Inductance	1000 uH (0.01 MHz)
Inductance Tolerance	10%
Rated Current	0.4 Amps
Temperature Range	-20/+105°C
Shielded	No
DC Resistance	1.89 Ohms
DC Resistance	1.89 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.