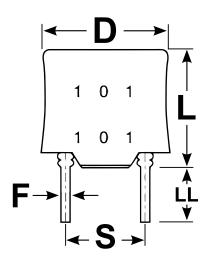




Aliases (UPIO87HY102H00) KEMET, SBCP-87HY, Ferrite, 10%, 1,000 uH, 9.5 mm, 5 mm



Click	here t	for the	3D	model.
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General Information	
Series	SBCP-87HY
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	8.5mm MAX		
S	5mm +/-0.5mm		
F	0.6mm NOM		
Packaging Specifications			
Typical Component Weight	1.6 g		
Packaging	Ammo		
Packaging Quantity	2000		

Specifications				
Inductance	1000 uH (0.01 MHz)			
Inductance Tolerance	10%			
Inductance	1,000 uH			
Temperature Range	-20/+105°C			
Shielded	No			
Current	0.25 Amps			
DC Resistance	2.82 Ohms			
DC Resistance	2.82 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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