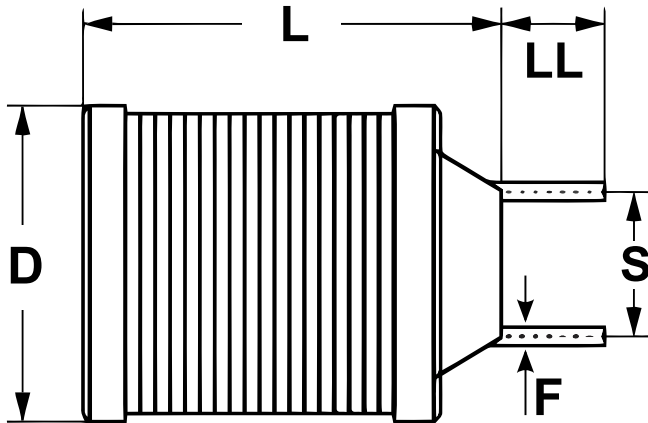


## SBCP-14HY102B

Aliases (UPI014HY102B00)

KEMET, SBCP-14HY, Ferrite, 10%, 1,000 uH, 12 mm, 5 mm



Click [here](#) for the 3D model.

### General Information

Series	SBCP-14HY
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

### Dimensions

D	12mm MAX
L	15mm MAX
S	5mm +/-0.5mm
F	0.6mm NOM

### Packaging Specifications

Typical Component Weight	6.79 g
Packaging	Bulk
Packaging Quantity	1500

### Specifications

Inductance	1000 uH (0.01 MHz)
Inductance Tolerance	10%
Rated Current	0.59 Amps
Temperature Range	-20/+105°C
Shielded	No
DC Resistance	1.16 Ohms
DC Resistance	1.16 Ohms

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