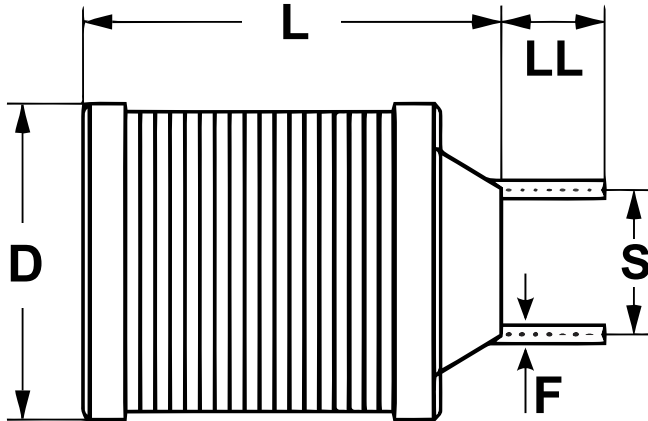


SBCP-14HY470B

Aliases (UPIO14HY470B00)

KEMET, SBCP-14HY, Ferrite, 10%, 47 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 g
Packaging	Bulk
Packaging Quantity	1500

Specifications

Inductance	47 uH (0.01 MHz)
Inductance Tolerance	10%
Rated Current	1.9 Amps
Temperature Range	-20/+105°C
Shielded	No
DC Resistance	90 mOhms
DC Resistance	0.09 Ohms

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