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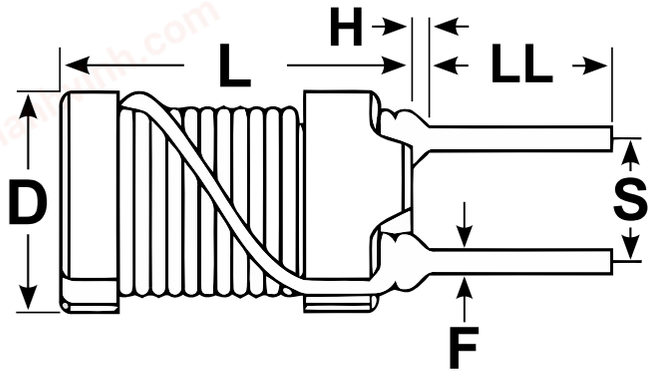
SBCP-47HY471B

Aliases (UPIO47HY471B00)

KEMET, SBCP-47HY, Ferrite, 10%, 470 uH, 5 mm, 2.5 mm



Click here for the 3D model.

General Information	
Series	SBCP-47HY
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	5mm MAX
L	7.5mm MAX
H	18mm +2mm
S	2.5mm +/-0.5mm
F	0.5mm NOM

Packaging Specifications	
Typical Component Weight	500 mg
Packaging	Bulk
Packaging Quantity	6000

Specifications	
Inductance	470 uH (0.01 MHz)
Inductance Tolerance	10%
Rated Current	0.22 Amps
Temperature Range	-20/+105°C
Shielded	No
DC Resistance	2.8 Ohms
DC Resistance	2.8 Ohms

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