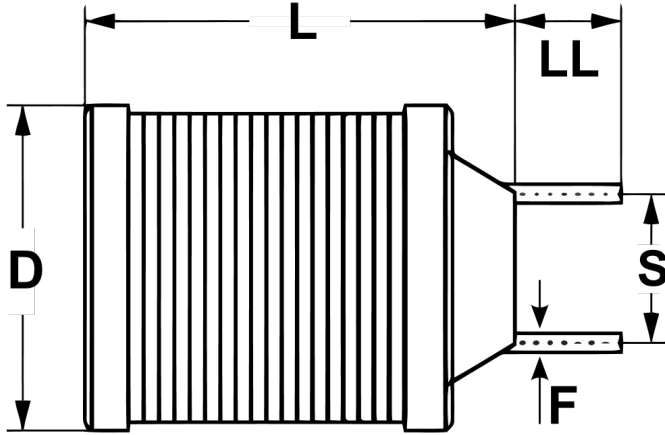


SBCP-14HY6R8B

Aliases (UPIO14HY6R8B00)

KEMET, SBCP-14HY, Ferrite, 20%, 6800 nH, 12mm, 5mm



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

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

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

Specifications

Inductance	6800 nH
Inductance Tolerance	20%
Temperature Range	-20/+105°C
Shielded	false
Current	3.35 Amps
DC Resistance	0.03 Ohms