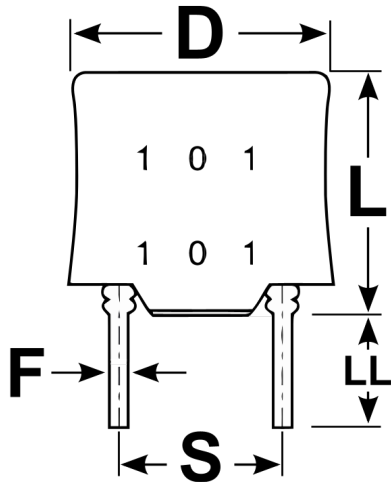


SBCP-87HY102H

Aliases (UPIO87HY102H00)

KEMET, SBCP-87HY, Power, 1000 uH, 10%, 5mm



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

Dimensions

D	9.5mm MAX
L	8.5mm MAX
S	5mm +/-0.5mm
LL	3.5mm +/-0.5mm
F	0.6mm NOM

Packaging Specifications

Component Weight	1.6 g
Packaging	Ammo
Packaging Quantity	2000

General Information

Series	SBCP-87HY
Style	Through-Hole
Description	Radial Leaded, Ferrite Power Inductors
Features	DC-DC Converters, Nickel-Zinc (NiZn) Ferrite Core
RoHS	Yes
Lead	Wire Leads
Core	Ferrite
Notes	Contains 4 Reels of 500 pieces each.

Specifications

Inductance	1000 uH
Inductance Tolerance	10%
Temperature Range	-20/+105°C
Shielded	No
Current	0.25 Amps
DC Resistance	2.82 Ohms