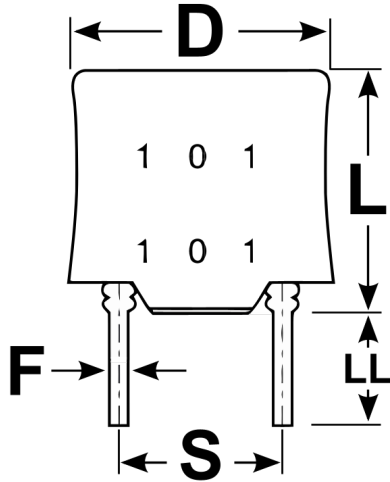


SBCP-87HY4R7H

Aliases (UPIO87HY4R7H00)

KEMET, SBCP-87HY, Power, 4.7 uH, 20%, 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	1.226 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	4.7 uH
Inductance Tolerance	20%
Temperature Range	-20/+105°C
Shielded	No
Current	3.2 Amps
DC Resistance	0.03 Ohms