

SBCP-87HY102H

Aliases (UPI087HY102H00)

KEMET, SBCP-87HY, Ferrite, 10%, 1,000 uH, 9.5 mm, 5 mm



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General Information

Series	SBCP-87HY
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
Notes	Contains 4 Reels of 500 pieces each.

Dimensions

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

Packaging Specifications

Typical Component Weight	1.6 g
Packaging	Ammo
Packaging Quantity	2000

Specifications

Inductance	1000 uH (0.01 MHz)
Inductance Tolerance	10%
Rated Current	0.25 Amps
Temperature Range	-20/+105°C
Shielded	No
DC Resistance	2.82 Ohms
DC Resistance	2.82 Ohms

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