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#### General Information

Series	SBCP-11HY
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 400 pieces each. Do Not Expose To Direct Sunlight.

#### Dimensions

D	12.5mm MAX
L	12mm MAX
S	5mm +/-0.5mm
F	0.6mm NOM

#### Packaging Specifications

Typical Component Weight	3.825 g
Packaging	Ammo
Packaging Quantity	1600

#### Specifications

Inductance	47 uH (0.01 MHz)
Inductance Tolerance	20%
Inductance	47 uH
Temperature Range	-20/+105°C
Shielded	false
Current	2 Amps
DC Resistance	100 mOhms
DC Resistance	0.1 Ohms

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