


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

**General Information**

Series	SBCP-80HY
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	11mm MAX
S	5mm +/-0.5mm
F	0.6mm NOM

**Specifications**

Inductance	470 uH (0.01 MHz)
Inductance Tolerance	10%
Rated Current	0.65 Amps
Temperature Range	-20/+105°C
Shielded	No
DC Resistance	950 mOhms
DC Resistance	0.95 Ohms

**Packaging Specifications**

Typical Component Weight	1.8 g
Packaging	Ammo
Packaging Quantity	2000

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