



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

### Dimensions

D	15mm MAX
L	14mm MAX
S	10mm NOM
F	0.6mm NOM

### Packaging Specifications

Typical Component Weight	7.715 g
Packaging	Bulk
Packaging Quantity	1000

### General Information

Series	SBC7
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
Miscellaneous	Soft Lead Terminal

### Specifications

Inductance	68 uH
Inductance Tolerance	10%
Temperature Range	-20/+105°C
Shielded	No
Current	2.2 Amps
DC Resistance	0.09 Ohms