



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

### Dimensions

D	15mm MAX
L	17.5mm MAX
S	10mm +/-0.5mm
F	1mm NOM

### Packaging Specifications

Typical Component Weight	10 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	Pin Lead Terminal

### Specifications

Inductance	2200 uH
Inductance Tolerance	10%
Temperature Range	-20/+105°C
Shielded	false
Current	0.42 Amps
DC Resistance	2.18 Ohms