



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

Dimensions

D	15mm MAX
L	14mm MAX
S	10mm NOM
F	0.4mm NOM

Packaging Specifications

Typical Component Weight	8 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	470 uH
Inductance Tolerance	10%
Temperature Range	-20/+105°C
Shielded	No
Current	0.85 Amps
DC Resistance	0.55 Ohms