



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

Dimensions

D	15mm MAX
L	22.5mm MAX
S	10mm +/-0.5mm
F	1mm NOM

Packaging Specifications

Typical Component Weight	13 g
Packaging	Bulk
Packaging Quantity	1000

General Information

Series	SBC8
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	6800 uH
Inductance Tolerance	10%
Temperature Range	-20/+105°C
Shielded	No
Current	0.31 Amps
DC Resistance	4.9 Ohms