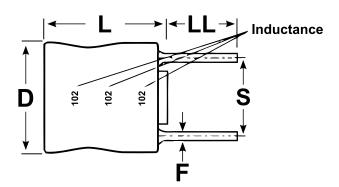


## **SBC3-680-112** Aliases (UPIN3680112000) KEMET, SBC3, Ferrite, 10%, 68 uH, 9 mm, 5.5 mm



General Information	
Series	SBC3
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

## Click here for the 3D model.

Dimensions	
D	9mm MAX
L	9mm MAX
S	5.5mm NOM
F	0.35mm NOM
Packaging Specifications	
Typical Component Weight	155 g

Typical Component Weight	1.55 g
Packaging	Bulk
Packaging Quantity	4000

Specifications	
Inductance	68 uH (0.01 MHz)
Inductance Tolerance	10%
Rated Current	1.1 Amps
Temperature Range	-20/+105°C
Shielded	No
DC Resistance	190 mOhms
DC Resistance	0.19 Ohms

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