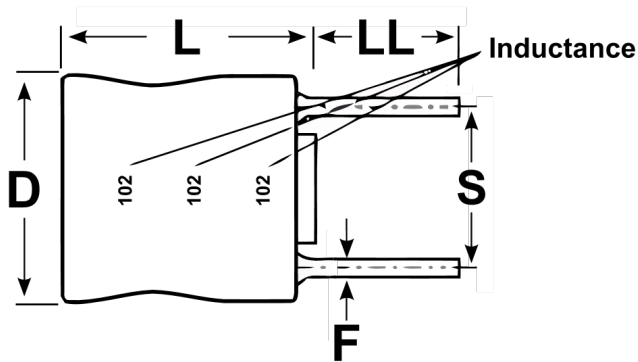


## SBC3-681-361

Aliases (UPIN3681361000)

KEMET, SBC3, Ferrite, 10%, 680 uH, 9mm, 5mm



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

### Dimensions

D	9mm MAX
L	11.5mm MAX
S	5mm +/-0.5mm
F	0.6mm NOM

### Packaging Specifications

Typical Component Weight	1.8 g
Packaging	Bulk
Packaging Quantity	4000

### 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	Pin Lead Terminal

### Specifications

Inductance	680 uH
Inductance Tolerance	10%
Temperature Range	-20/+105°C
Shielded	No
Current	0.36 Amps
DC Resistance	1.62 Ohms