

## SBC9-680-152

Aliases (UPIN9680152000)

KEMET, SBC9, Ferrite, 10%, 68 uH, 12mm, 8.5mm



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

### Dimensions

D	12mm MAX
L	12mm MAX
S	8.5mm NOM
F	0.45mm NOM

### Packaging Specifications

Typical Component Weight	5.2 g
Packaging	Bulk
Packaging Quantity	2000

### General Information

Series	SBC9
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	68 uH
Inductance Tolerance	10%
Temperature Range	-20/+105°C
Shielded	false
Current	1.5 Amps
DC Resistance	0.15 Ohms