

## SBC1-152-181

Aliases (UPIN1152181000)

KEMET, SBC1, Ferrite, 10%, 1500 uH, 5.5mm, 2.5mm



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

### Dimensions

D	5.5mm MAX
L	10.5mm MAX
S	2.5mm +/-0.5mm
F	0.5mm NOM

### Packaging Specifications

Typical Component Weight	600 mg
Packaging	Bulk
Packaging Quantity	10000

### General Information

Series	SBC1
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	1500 uH
Inductance Tolerance	10%
Temperature Range	-20/+105°C
Shielded	false
Current	0.18 Amps
DC Resistance	8 Ohms