

## SBC7-152-481

Aliases (UPIN7152481000)  
 KEMET, SBC7, Ferrite, 10%, 1,500 uH, 15 mm, 10 mm



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

### General Information

Series	SBC7
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

### Dimensions

D	15mm MAX
L	17.5mm MAX
S	10mm +/-0.5mm
F	1mm NOM

### Packaging Specifications

Typical Component Weight	10 g
Packaging	Bulk
Packaging Quantity	1000

### Specifications

Inductance	1500 uH (0.01 MHz)
Inductance Tolerance	10%
Rated Current	0.48 Amps
Temperature Range	-20/+105°C
Shielded	No
DC Resistance	1.58 Ohms
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