

## SBC4-4R7-582

Aliases (UPIN44R7582000)

KEMET, SBC4, Ferrite, 20%, 4700 nH, 9mm, 5.5mm



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

### Dimensions

D	9mm MAX
L	12mm MAX
S	5.5mm NOM
F	0.7mm NOM

### Packaging Specifications

Typical Component Weight	2.07 g
Packaging	Bulk
Packaging Quantity	3000

### General Information

Series	SBC4
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	4700 nH
Inductance Tolerance	20%
Temperature Range	-20/+105°C
Shielded	No
Current	5.8 Amps
DC Resistance	0.02 Ohms