

## SBC2-470-951

Aliases (UPIN2470951000)

KEMET, SBC2, Power, 47 uH, 10%, 4mm



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

### Dimensions

D	7mm MAX
L	8mm MAX
S	4mm NOM
LL	3.5mm +1/-0.5mm
F	0.28mm NOM

### Packaging Specifications

Component Weight	700 mg
Packaging	Bulk
Packaging Quantity	3750

### General Information

Series	SBC2
Style	Through-Hole
Description	Radial Leaded, Ferrite Power Inductors
Features	DC-DC Converters, Nickel-Zinc (NiZn) Ferrite Core
RoHS	Yes
Lead	Wire Leads
Core	Ferrite
Miscellaneous	Soft Lead Terminal

### Specifications

Inductance	47 uH
Inductance Tolerance	10%
Temperature Range	-20/+105°C
Shielded	No
Current	0.95 Amps
DC Resistance	0.21 Ohms