

## SBC2-1R5-402

Aliases (UPIN21R5402000)

KEMET, SBC2, Power, 1.5 uH, 20%, 4mm



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

### Dimensions

D	7mm MAX
L	8mm MAX
S	4mm NOM
LL	3.5mm +1/-0.5mm
F	0.5mm 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	1.5 uH
Inductance Tolerance	20%
Temperature Range	-20/+105°C
Shielded	No
Current	4 Amps
DC Resistance	0.02 Ohms