

## SBC2-471-271

Aliases (UPIN2471271000)

KEMET, SBC2, Power, 470 uH, 10%, 4mm



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

### Dimensions

D	7mm MAX
L	10.5mm MAX
S	4mm +/-0.5mm
LL	5.5mm +/-1mm
F	0.6mm NOM

### Packaging Specifications

Component Weight	900 mg
Packaging	Bulk
Packaging Quantity	8000

### 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	Pin Lead Terminal

### Specifications

Inductance	470 uH
Inductance Tolerance	10%
Temperature Range	-20/+105°C
Shielded	No
Current	0.27 Amps
DC Resistance	2 Ohms