

## SBC1-102-211

Aliases (UPIN1102211000)

KEMET, SBC1, Power, 1000 uH, 10%, 2.5mm



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

### Dimensions

D	5.5mm MAX
L	10.5mm MAX
S	2.5mm +/-0.5mm
LL	6mm +/-1mm
F	0.5mm NOM

### Packaging Specifications

Component Weight	593 mg
Packaging	Bulk
Packaging Quantity	10000

### General Information

Series	SBC1
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	1000 uH
Inductance Tolerance	10%
Temperature Range	-20/+105°C
Shielded	No
Current	0.21 Amps
DC Resistance	4.9 Ohms