

## SBC8-102-761

Aliases (UPIN8102761000)

KEMET, SBC8, Power, 1000 uH, 10%, 10mm



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

### Dimensions

D	15mm MAX
L	19mm MAX
S	10mm NOM
LL	3.5mm +1/-0.5mm
F	0.4mm NOM

### Packaging Specifications

Component Weight	12.328 g
Packaging	Bulk
Packaging Quantity	900

### General Information

Series	SBC8
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	1000 uH
Inductance Tolerance	10%
Temperature Range	-20/+105°C
Shielded	No
Current	0.76 Amps
DC Resistance	0.78 Ohms