

## SBC8-103-251

Aliases (UPIN8103251000)

KEMET, SBC8, Power, 10000 uH, 10%, 10mm



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

### Dimensions

D	15mm MAX
L	22.5mm MAX
S	10mm +/-0.5mm
LL	8.5mm +/-1mm
F	1mm NOM

### Packaging Specifications

Component Weight	13 g
Packaging	Bulk
Packaging Quantity	1000

### 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	Pin Lead Terminal

### Specifications

Inductance	10000 uH
Inductance Tolerance	10%
Temperature Range	-20/+105°C
Shielded	No
Current	0.25 Amps
DC Resistance	6.9 Ohms