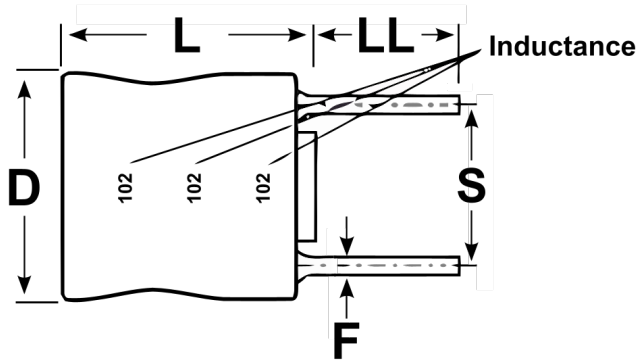


SBC7-100-532

Aliases (UPIN7100532000)

KEMET, SBC7, Power, 10 uH, 20%, 10mm



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

Dimensions

D	15mm MAX
L	14mm MAX
S	10mm NOM
LL	3.5mm +1/-0.5mm
F	0.9mm NOM

Packaging Specifications

Component Weight	8 g
Packaging	Bulk
Packaging Quantity	1000

General Information

Series	SBC7
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	10 uH
Inductance Tolerance	20%
Temperature Range	-20/+105°C
Shielded	No
Current	5.3 Amps
DC Resistance	0.02 Ohms