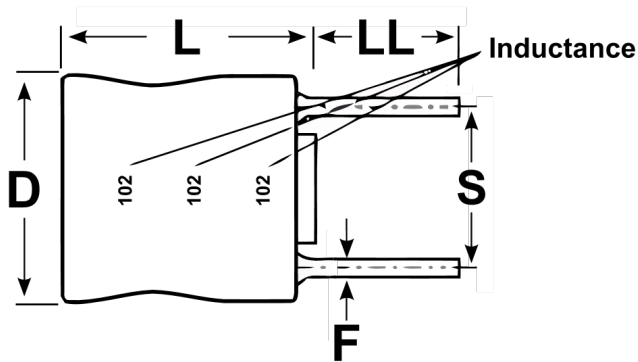


SBC7-102-541

Aliases (UPIN7102541000)

KEMET, SBC7, Ferrite, 10%, 1000 uH, 15mm, 10mm



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

Dimensions

D	15mm MAX
L	17.5mm MAX
S	10mm +/-0.5mm
F	1mm NOM

Packaging Specifications

Typical Component Weight	8.974 g
Packaging	Bulk
Packaging Quantity	1000

General Information

Series	SBC7
Style	Through-Hole Drum
Core	Ferrite
Description	Radial Leaded, Ferrite Power Inductors
Features	DC-DC Converters, Nickel-Zinc (NiZn) Ferrite Core
RoHS	Yes
Lead	Wire Leads
Miscellaneous	Pin Lead Terminal

Specifications

Inductance	1000 uH
Inductance Tolerance	10%
Temperature Range	-20/+105°C
Shielded	No
Current	0.54 Amps
DC Resistance	1.2 Ohms