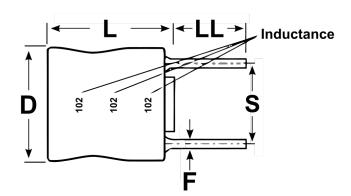


## SBC9-1R5-942

Aliases (UPIN91R5942000) KEMET, SBC9, Power, 1.5 uH, 20%, 8.5mm



General Information		
Series	SBC9	
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	1.5 uH
Inductance Tolerance	20%
Temperature Range	-20/+105°C
Shielded	No
Current	9.4 Amps
DC Resistance	0.01 Ohms

Click here for the 3D model.

Dimensions	
D	12mm MAX
L	12mm MAX
S	8.5mm NOM
LL	3.5mm +1/-0.5mm
F	1.2mm NOM

Packaging Specifications	
Component Weight	4.5 g
Packaging	Bulk
Packaging Quantity	2000

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