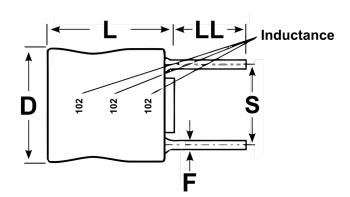


SBC6-1R5-942 Aliases (UPIN61R5942000) KEMET, SBC6, Through-Hole Drum, 1500 nH, 20%, 8.5mm



General Information		
Series	SBC6	
Style	Ferrite	
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	1500 nH
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	15mm MAX
S	8.5mm NOM
LL	3.5mm +1/-0.5mm
F	1.2mm NOM

Packaging Specifications		
Typical Component Weight	4.77 g	
Packaging	Bulk	
Packaging Quantity	1600	

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