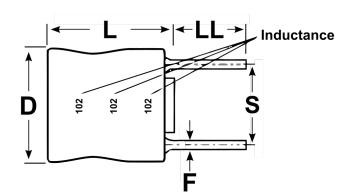


SBC8-6R8-862 Aliases (UPIN86R8862000)

KEMET, SBC8, Power, 6.8 uH, 20%, 10mm



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	Soft Lead Terminal	

Specifications	
Inductance	6.8 uH
Inductance Tolerance	20%
Temperature Range	-20/+105°C
Shielded	No
Current	8.6 Amps
DC Resistance	0.02 Ohms

Click here for the 3D model.

Dimensions	
D	15mm MAX
L	19mm MAX
S	10mm NOM
LL	3.5mm +1/-0.5mm
F	1.2mm NOM

Packaging Specifications		
Component Weight	10.01 g	
Packaging	Bulk	
Packaging Quantity	900	

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