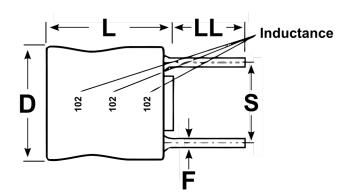


## SBC8-6R8-862

Aliases (UPIN86R8862000) KEMET, SBC8, Ferrite, 6800 nH, 20%, 15mm, 10mm



General Information		
Series	SBC8	
Style	Through-Hole Drum	
Description	Radial Leaded, Ferrite Power Inductors	
Features	DC-DC Converters, Nickel-Zinc (NiZn) Ferrite Core	
RoHS	Yes	
Lead	Wire Leads	
Miscellaneous	Soft Lead Terminal	

Specifications				
Inductance	6800 nH			
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

Deckering	Specifications
Packading	Specifications

Typical Component Weight	10.01 g
Packaging	Bulk
Packaging Quantity	900

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