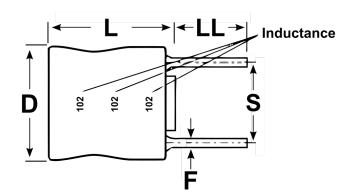


## SBC8-682-311

Aliases (UPIN8682311000) KEMET, SBC8, Power, 6800 uH, 10%, 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	Pin Lead Terminal	

Specifications	
Inductance	6800 uH
Inductance Tolerance	10%
Temperature Range	-20/+105°C
Shielded	No
Current	0.31 Amps
DC Resistance	4.9 Ohms

Click here for the 3D model.

Dimensions	
D	15mm MAX
L	22.5mm MAX
S	10mm +/-0.5mm
LL	8.5mm +/-1mm
F	1mm NOM

Packaging Specifications		
Component Weight	13 g	
Packaging	Bulk	
Packaging Quantity	1000	

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