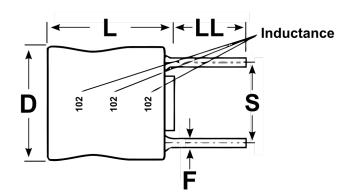


SBC6-682-181

Aliases (UPIN6682181000) KEMET, SBC6, Ferrite, 6800 uH, 10%, 12mm, 7.5mm



General Information		
Series	SBC6	
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	Pin Lead Terminal	

Specifications				
Inductance	6800 uH			
Inductance Tolerance	10%			
Temperature Range	-20/+105°C			
Shielded	No			
Current	0.18 Amps			
DC Resistance	8.92 Ohms			

Click here for the 3D model.

Dimensions	
D	12mm MAX
L	18.5mm MAX
S	7.5mm +/-0.5mm
LL	6.5mm +/-1mm
F	0.8mm NOM

Packaging Specifications

	/
Typical Component Weight	6.068 g
Packaging	Bulk
Packaging Quantity	2000

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