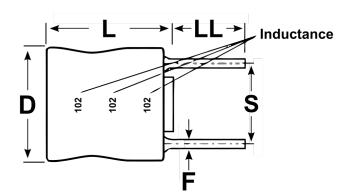


SBC3-6R8-392

Aliases (UPIN36R8392000) KEMET, SBC3, Power, 6.8 uH, 20%, 5.5mm



General Information		
Series	SBC3	
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	3.9 Amps		
DC Resistance	0.03 Ohms		

Click here for the 3D model.

Dimensions	
D	9mm MAX
L	9mm MAX
S	5.5mm NOM
LL	3.5mm +1/-0.5mm
F	0.6mm NOM

Packaging Specifications			
Component Weight	1.6 g		
Packaging	Bulk		
Packaging Quantity	4000		

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