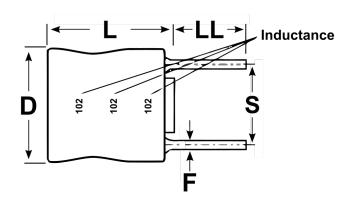


## **SBC6-4R7-802** Aliases (UPIN64R7802000)

KEMET, SBC6, Power, 4.7 uH, 20%, 8.5mm



General Information		
Series	SBC6	
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	4.7 uH		
Inductance Tolerance	20%		
Temperature Range	-20/+105°C		
Shielded	No		
Current	8 Amps		
DC Resistance	0.01 Ohms		

Click here for the 3D model.

Dimensions	
D	12mm MAX
L	15mm MAX
S	8.5mm NOM
LL	3.5mm +1/-0.5mm
F	1.2mm NOM

Packaging Specifications			
Component Weight	6.23 g		
Packaging	Bulk		
Packaging Quantity	1600		

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