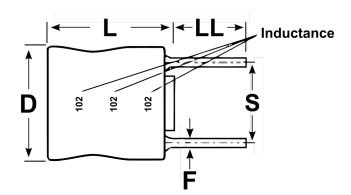


## SBC6-3R3-852

Aliases (UPIN63R3852000) KEMET, SBC6, Power, 3.3 uH, 20%, 8.5mm



General Informati	eneral 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	3.3 uH			
Inductance Tolerance	20%			
Temperature Range	-20/+105°C			
Shielded	No			
Current	8.5 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	5.641 g
	Packaging	Bulk
	Packaging Quantity	1600

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