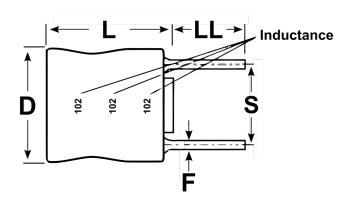


## **SBC1-681-251** Aliases (UPIN1681251000) KEMET, SBC1, Power, 680 uH, 10%, 2.5mm



General Information		
Series	SBC1	
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	680 uH
Inductance Tolerance	10%
Temperature Range	-20/+105°C
Shielded	No
Current	0.25 Amps
DC Resistance	3.4 Ohms

Click here for the 3D model.

Dimensions	
D	5.5mm MAX
L	10.5mm MAX
S	2.5mm +/-0.5mm
LL	6mm +/-1mm
F	0.5mm NOM

Packaging Specifications
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Component Weight	536 mg
Packaging	Bulk
Packaging Quantity	10000

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