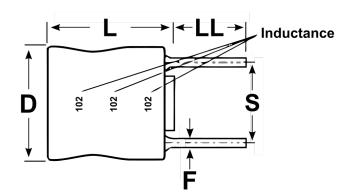


SBC9-102-451

Aliases (UPIN9102451000) KEMET, SBC9, Power, 1000 uH, 10%, 7.5mm



General Information		
Series	SBC9	
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	1000 uH
Inductance Tolerance	10%
Temperature Range	-20/+105°C
Shielded	No
Current	0.45 Amps
DC Resistance	1.53 Ohms

Click here for the 3D model.

Dimensions	
D	12mm MAX
L	15.5mm MAX
S	7.5mm +/-0.5mm
LL	6.5mm +/-1mm
F	0.8mm NOM

Packaging Specifications		
Component Weight	5.2 g	
Packaging	Bulk	
Packaging Quantity	2000	

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