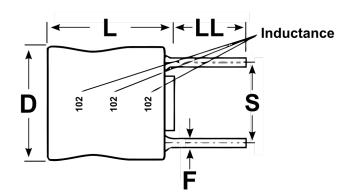


## SBC1-330-102

Aliases (UPIN1330102000) KEMET, SBC1, Ferrite, 33 uH, 20%, 5.5mm, 3mm



General Information		
Series	SBC1	
Style	Through-Hole Drum	
Description	Radial Leaded, Ferrite Power Inductors	
Features	DC-DC Converters, Nickel-Zinc (NiZn) Ferrite Core	
RoHS	Yes	
Lead	Wire Leads	
Miscellaneous	Soft Lead Terminal	

Specifications			
Inductance	33 uH		
Inductance Tolerance	20%		
Temperature Range	-20/+105°C		
Shielded	No		
Current	1Amps		
DC Resistance	0.22 Ohms		

Click here for the 3D model.

Dimensions	
D	5.5mm MAX
L	8.5mm MAX
S	3mm NOM
LL	3.5mm +1/-0.5mm
F	0.24mm NOM

## Packaging Specifications

Typical Component Weight	500 mg
Packaging	Bulk
Packaging Quantity	10000

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.