

## SBC1-151-431

Aliases (UPIN1151431000)

KEMET, SBC1, Ferrite, 10%, 150 uH, 5.5mm, 2.5mm



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

Packaging Specifications	
Typical Component Weight	600 mg
Packaging	Bulk
Packaging Quantity	10000

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

Specifications	
Inductance	150 uH
Inductance Tolerance	10%
Temperature Range	-20/+105°C
Shielded	No
Current	0.57 Amps
DC Resistance	0.65 Ohms

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