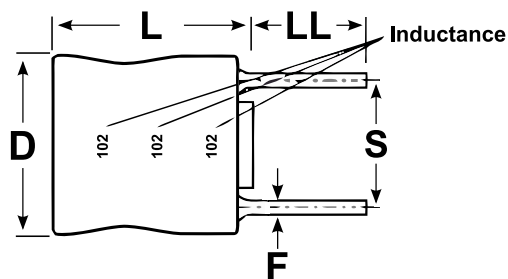


KEMET Part Number: SBC3-682-111
(UPIN3682111000)



KEMET, SBC3, Power, 6800 uH, 10%, 5mm



General Information	
Series:	SBC3
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

Dimensions	
D	9mm MAX
L	11.5mm MAX
S	5mm +/-0.5mm
LL	5mm +/-1mm
F	0.6mm NOM

Specifications	
Inductance:	6800 uH (0.01 MHz)
Inductance Tolerance:	10%
Temperature Range:	-20/+105°C
Shielded:	No
Current:	0.11 Amps
DC Resistance:	14.5 Ohms

Packaging Specifications	
Weight:	1.8 g
Packaging:	Bulk
Packaging Quantity:	4000

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