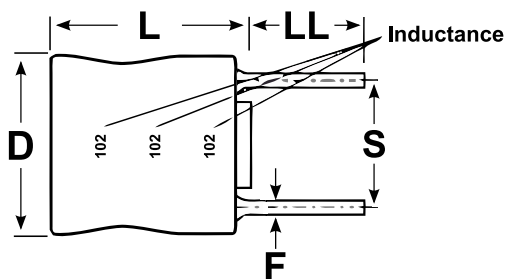


KEMET Part Number: SBC7-682-211
(UPIN7682211000)

KEMET, SBC7, Power, 6800 uH, 10%, 10mm



General Information

Series:	SBC7
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	15mm MAX
L	17.5mm MAX
S	10mm +/-0.5mm
LL	8.5mm +/-1mm
F	1mm NOM

Specifications

Inductance:	6800 uH (0.01 MHz)
Inductance Tolerance:	10%
Temperature Range:	-20/+105°C
Shielded:	No
Current:	0.21 Amps
DC Resistance:	7 Ohms

Packaging Specifications

Weight:	10 g
Packaging:	Bulk
Packaging Quantity:	1000