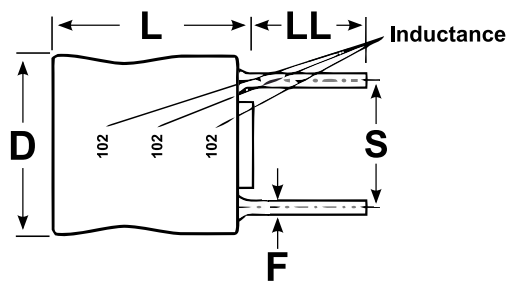


KEMET Part Number: SBC7-681-701
(UPIN7681701000)

KEMET, SBC7, Power, 680 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:	Soft Lead Terminal

Dimensions

D	15mm MAX
L	14mm MAX
S	10mm NOM
LL	3.5mm +1/-0.5mm
F	0.35mm NOM

Specifications

Inductance:	680 uH (0.01 MHz)
Inductance Tolerance:	10%
Temperature Range:	-20/+105°C
Shielded:	No
Current:	0.7 Amps
DC Resistance:	0.81 Ohms

Packaging Specifications

Weight:	8 g
Packaging:	Bulk
Packaging Quantity:	1000

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