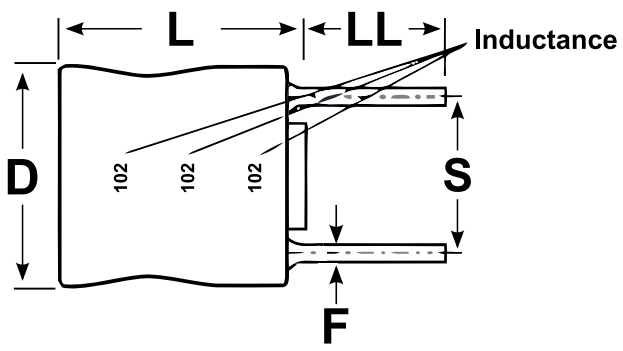
SBC8-681-102

Aliases (UPIN8681102000)

KEMET, SBC8, Ferrite, 10%, 680 uH, 15 mm, 10 mm



General Information	
Series	SBC8
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	Soft Lead Terminal

Click here for the 3D model.

Dimensions	
D	15mm MAX
L	19mm MAX
S	10mm NOM
F	0.45mm NOM

Packaging Specifications	
Typical Component Weight	12.2 g
Packaging	Bulk
Packaging Quantity	900

Specifications	
Inductance	680 uH (0.01 MHz)
Inductance Tolerance	10%
Rated Current	1 Amps
Temperature Range	-20/+105°C
Shielded	No
DC Resistance	520 mOhms
DC Resistance	0.52 Ohms

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.

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