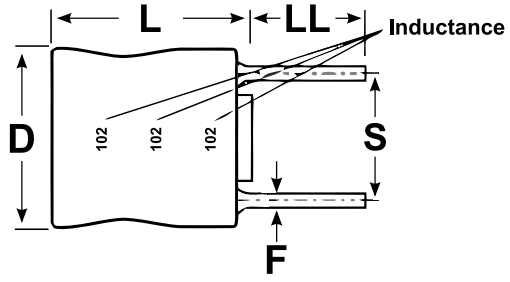
KEMET Part Number: SBC9-470-202

(UPIN9470202000)

KEMET, SBC9, Power, 47 uH, 10%, 8.5mm



General Information	
Series:	SBC9
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	12mm MAX
L	12mm MAX
S	8.5mm NOM
LL	3.5mm +1/-0.5mm
F	0.55mm NOM

Specifications	
Inductance:	47 uH (0.01 MHz)
Inductance Tolerance:	10%
Temperature Range:	-20/+105°C
Shielded:	No
Current:	2 Amps
DC Resistance:	0.09 Ohms

Packaging Specifications	
Weight:	4.5 g
Packaging:	Bulk
Packaging Quantity:	2000

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