

SBC2-102-181

Aliases (UPIN2102181000)

KEMET, SBC2, Power, 1000 uH, 10%, 4mm



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Dimensions

D	7mm MAX
L	10.5mm MAX
S	4mm +/-0.5mm
LL	5.5mm +/-1mm
F	0.6mm NOM

Packaging Specifications

Component Weight	940 mg
Packaging	Bulk
Packaging Quantity	8000

General Information

Series	SBC2
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

Specifications

Inductance	1000 uH
Inductance Tolerance	10%
Temperature Range	-20/+105°C
Shielded	No
Current	0.18 Amps
DC Resistance	4 Ohms