

SBC1-681-251

Aliases (UPIN1681251000)

KEMET, SBC1, Power, 680 uH, 10%, 2.5mm



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Dimensions

D	5.5mm MAX
L	10.5mm MAX
S	2.5mm +/-0.5mm
LL	6mm +/-1mm
F	0.5mm NOM

Packaging Specifications

Component Weight	536 mg
Packaging	Bulk
Packaging Quantity	10000

General Information

Series	SBC1
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	680 uH
Inductance Tolerance	10%
Temperature Range	-20/+105°C
Shielded	No
Current	0.25 Amps
DC Resistance	3.4 Ohms