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General Information

Series	SBC9
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	Pin Lead Terminal

Dimensions

D	12mm MAX
L	15.5mm MAX
S	7.5mm +/-0.5mm
F	0.8mm NOM

Packaging Specifications

Typical Component Weight	4.65 g
Packaging	Bulk
Packaging Quantity	2000

Specifications

Inductance	680 uH (0.01 MHz)
Inductance Tolerance	10%
Inductance	680 uH
Temperature Range	-20/+105°C
Shielded	false
Current	0.55 Amps
DC Resistance	1.05 Ohms
DC Resistance	1.05 Ohms

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