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#### Dimensions

D	5.5mm MAX
L	8.5mm MAX
S	3mm NOM
F	0.3mm NOM

#### Packaging Specifications

Typical Component Weight	500 mg
Packaging	Bulk
Packaging Quantity	10000

#### General Information

Series	SBC1
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

#### Specifications

Inductance	1500 nH
Inductance Tolerance	20%
Temperature Range	-20/+105°C
Shielded	false
Current	2.9 Amps
DC Resistance	0.03 Ohms