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Dimensions	
D	12mm MAX
L	15mm MAX
S	8.5mm NOM
F	1.2mm NOM

Packaging Specifications	
Typical Component Weight	6.23 g
Packaging	Bulk
Packaging Quantity	1600

General Information	
Series	SBC6
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	4700 nH
Inductance Tolerance	20%
Temperature Range	-20/+105°C
Shielded	No
Current	8 Amps
DC Resistance	0.01 Ohms

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