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Dimensions

D	15mm MAX
L	19mm MAX
S	10mm NOM
LL	3.5mm +1/-0.5mm
F	1.4mm NOM

Packaging Specifications

Component Weight	10 g
Packaging	Bulk
Packaging Quantity	900

General Information

Series	SBC8
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	Soft Lead Terminal

Specifications

Inductance	4.7 uH
Inductance Tolerance	20%
Temperature Range	-20/+105°C
Shielded	No
Current	9.2 Amps
DC Resistance	0.01 Ohms