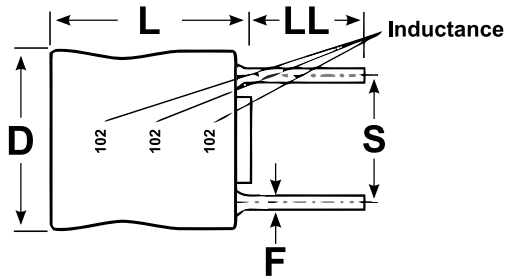


**KEMET Part Number: SBC7-472-281**  
(UPIN7472281000)

KEMET, SBC7, Power, 4700 uH, 10%, 10mm



General Information	
Series:	SBC7
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

Dimensions	
D	15mm MAX
L	17.5mm MAX
S	10mm +/-0.5mm
LL	8.5mm +/-1mm
F	1mm NOM

Specifications	
Inductance:	4700 uH
Inductance Tolerance:	10%
Temperature Range:	-20/+105°C
Shielded:	No
Current:	0.28 Amps
DC Resistance:	4.83 Ohms

Packaging Specifications	
Component Weight:	10 g
Packaging:	Bulk
Packaging Quantity:	1000

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