

SBCP-47HY681B

Aliases (UPIO47HY681B00)

KEMET, SBCP-47HY, Power, 680 uH, 10%, 2.5mm



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Dimensions	
D	5mm MAX
L	7.5mm MAX
H	18mm +2mm
S	2.5mm +/-0.5mm
LL	3.5mm +/-0.5mm
F	0.5mm NOM

Packaging Specifications	
Component Weight	500 mg
Packaging	Bulk
Packaging Quantity	6000

General Information	
Series	SBCP-47HY
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

Specifications	
Inductance	680 uH
Inductance Tolerance	10%
Temperature Range	-20/+105°C
Shielded	No
Current	0.19 Amps
DC Resistance	3.5 Ohms

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