

KEMET Part Number: SBC2-471-271
(UPIN2471271000)

KEMET, SBC2, Power, 470 uH, 10%, 4mm



General Information

Series:	SBC2
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	7mm MAX
L	10.5mm MAX
S	4mm +/-0.5mm
LL	5.5mm +/-1mm
F	0.6mm NOM

Specifications

Inductance:	470 uH
Inductance Tolerance:	10%
Temperature Range:	-20/+105°C
Shielded:	No
Current:	0.27 Amps
DC Resistance:	2 Ohms

Packaging Specifications

Component Weight:	900 mg
Packaging:	Bulk
Packaging Quantity:	8000

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