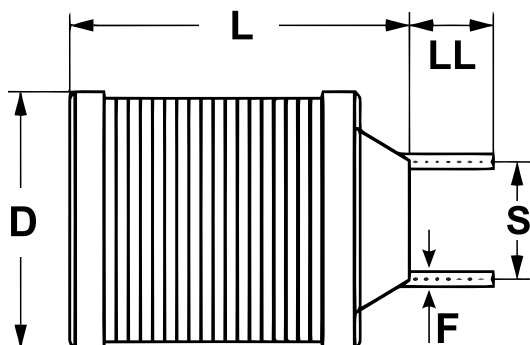


**KEMET Part Number: SBCP-14HY330B**  
(SBCP14HY330B)

KEMET, SBCP-14HY, Power, 33 uH, 20%, 5mm



**Dimensions**

Dimensions	
D	12mm MAX
L	15mm MAX
S	5mm +/-0.5mm
LL	3.5mm +/-0.5mm
F	0.6mm NOM

**Packaging Specifications**

<b>Weight:</b>	6 g
<b>Packaging:</b>	Bulk
<b>Packaging Quantity:</b>	1500

**General Information**

<b>Series:</b>	SBCP-14HY
<b>Style:</b>	Through-Hole
<b>Description:</b>	Radial Leaded, Ferrite Power Inductors
<b>Features:</b>	DC-DC Converters, Nickel-Zinc (NiZn) Ferrite Core
<b>RoHS:</b>	Yes
<b>Lead:</b>	Wire Leads
<b>Core:</b>	Ferrite

**Specifications**

<b>Inductance:</b>	33 uH (0.01 MHz)
<b>Inductance Tolerance:</b>	20%
<b>Temperature Range:</b>	-20/+105C
<b>Shielded:</b>	No
<b>Current:</b>	2.4 Amps
<b>DC Resistance:</b>	0.07 Ohms