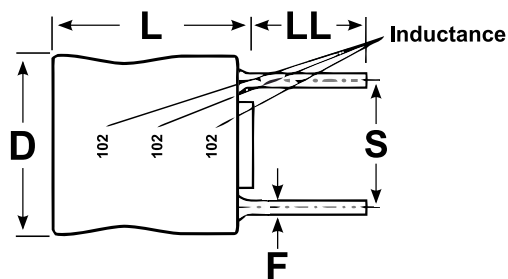


**KEMET Part Number: SBC7-332-361**  
(UPIN7332361000)

KEMET, SBC7, Power, 3300 uH, 10%, 10mm



#### General Information

|                       |   |
|-----------------------|---|
| <b>Series:</b>        | SBC7  |
| <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   |
| <b>Miscellaneous:</b> | Pin Lead Terminal                                 |

#### Dimensions

|           |               |
|-----------|---------------|
| <b>D</b>  | 15mm MAX      |
| <b>L</b>  | 17.5mm MAX    |
| <b>S</b>  | 10mm +/-0.5mm |
| <b>LL</b> | 8.5mm +/-1mm  |
| <b>F</b>  | 1mm NOM       |

#### Specifications

|                              |                    |
|------------------------------|--------------------|
| <b>Inductance:</b>           | 3300 uH (0.01 MHz) |
| <b>Inductance Tolerance:</b> | 10%                |
| <b>Temperature Range:</b>    | -20/+105°C         |
| <b>Shielded:</b>             | No                 |
| <b>Current:</b>              | 0.36 Amps          |
| <b>DC Resistance:</b>        | 3.51 Ohms          |

#### Packaging Specifications

|                            |      |
|----------------------------|------|
| <b>Weight:</b>             | 10 g |
| <b>Packaging:</b>          | Bulk |
| <b>Packaging Quantity:</b> | 1000 |

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