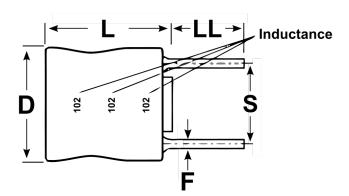


## SBC8-151-202

Aliases (UPIN8151202000) KEMET, SBC8, Ferrite, 150 uH, 10%, 15mm, 10mm



| General Information |   |  |
|---------------------|---|--|
| Series              | SBC8  |  |
| Style               | Through-Hole Drum                                 |  |
| Description         | Radial Leaded, Ferrite Power Inductors            |  |
| Features            | DC-DC Converters, Nickel-Zinc (NiZn) Ferrite Core |  |
| RoHS                | Yes   |  |
| Lead                | Wire Leads  |  |
| Miscellaneous       | Soft Lead Terminal                                |  |

| Specifications       |            |  |  |
|----------------------|------------|--|--|
| Inductance           | 150 uH     |  |  |
| Inductance Tolerance | 10%        |  |  |
| Temperature Range    | -20/+105°C |  |  |
| Shielded             | No         |  |  |
| Current              | 2 Amps     |  |  |
| DC Resistance        | 0.15 Ohms  |  |  |

Click here for the 3D model.

| Dimensions |                 |
|------------|-----------------|
| D          | 15mm MAX        |
| L          | 19mm MAX        |
| S          | 10mm NOM        |
| LL         | 3.5mm +1/-0.5mm |
| F          | 0.6mm NOM       |

| Packaging Specifications |         |  |  |  |
|--------------------------|---------|--|--|--|
| Typical Component Weight | 11.19 g |  |  |  |
| Packaging                | Bulk    |  |  |  |
| Packaging Quantity       | 900     |  |  |  |

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