



Click [here](#) for the 3D model.

| Dimensions |           |
|------------|-----------|
| D          | 15mm MAX  |
| L          | 14mm MAX  |
| S          | 10mm NOM  |
| F          | 0.5mm NOM |

| Packaging Specifications |        |
|--------------------------|--------|
| Typical Component Weight | 8.73 g |
| Packaging                | Bulk   |
| Packaging Quantity       | 1000   |

| General Information |   |
|---------------------|---|
| Series              | SBC7  |
| Style               | Through-Hole Drum                                 |
| Core                | Ferrite   |
| 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           | 220 uH     |
| Inductance Tolerance | 10%        |
| Temperature Range    | -20/+105°C |
| Shielded             | No         |
| Current              | 1.3 Amps   |
| DC Resistance        | 0.25 Ohms  |

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