



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

| Dimensions | |
|------------|---------------|
| D | 15mm MAX |
| L | 22.5mm MAX |
| S | 10mm +/-0.5mm |
| F | 1mm NOM |

| Packaging Specifications | |
|--------------------------|------|
| Typical Component Weight | 13 g |
| Packaging | Bulk |
| Packaging Quantity | 1000 |

| General Information | |
|---------------------|---|
| Series | SBC8 |
| 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 | Pin Lead Terminal |

| Specifications | |
|----------------------|------------|
| Inductance | 4700 uH |
| Inductance Tolerance | 10% |
| Temperature Range | -20/+105°C |
| Shielded | No |
| Current | 0.39 Amps |
| DC Resistance | 3.2 Ohms |

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