



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

**General Information**

|               |                             |
|---------------|-----------------------------|
| Series        | SBT                         |
| Style         | Through-Hole                |
| RoHS          | Yes                         |
| Miscellaneous | Inductance: 70mAmps (1kHz). |

| Dimensions |              |
|------------|--------------|
| L          | 7.5mm MAX    |
| W          | 3mm MAX      |
| T          | 3mm MAX      |
| H          | 8.7mm MAX    |
| LL         | 4.5mm +/-1mm |
| S          | 5mm +/-0.5mm |
| F          | 0.6mm NOM    |

| Specifications       |                         |
|----------------------|-------------------------|
| Voltage DC           | 50 VDC                  |
| Inductance           | 8 uH                    |
| Inductance Tolerance | 50%                     |
| Temperature Range    | -25/+70°C               |
| DC Resistance        | 20 mOhms (per Line MAX) |

| Packaging Specifications |        |
|--------------------------|--------|
| Packaging                | Bulk   |
| Packaging Quantity       | 100    |
| Typical Component Weight | 240 mg |

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