



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

#### General Information

|               |                              |
|---------------|------------------------------|
| Series        | SN                           |
| Style         | Through-Hole                 |
| Features      | Compact Size                 |
| RoHS          | Yes                          |
| Miscellaneous | 22 (K) Temperature Rise Max. |
| Core          | Fe                           |

#### Dimensions

|           |             |
|-----------|-------------|
| D         | 13mm MAX    |
| H         | 8mm MAX     |
| LL        | 20mm +/-2mm |
| S         | 6mm         |
| L2        | 1.5mm MAX   |
| Wire Size | 0.55mm      |

#### Packaging Specifications

|                          |      |
|--------------------------|------|
| Packaging                | Bulk |
| Packaging Quantity       | 4800 |
| Typical Component Weight | 3 g  |

#### Specifications

|                      |            |
|----------------------|------------|
| Inductance           | 48 uH      |
| Inductance Tolerance | MIN        |
| Rated Current        | 2 A        |
| Temperature Range    | -40/+105°C |
| DC Resistance        | 58 mOhms   |

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