



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

**General Information**

|               |                              |
|---------------|------------------------------|
| Series        | SN                           |
| Style         | Through-Hole                 |
| Features      | Compact Size                 |
| RoHS          | Yes                          |
| Miscellaneous | 20 (K) Temperature Rise Max. |
| Core          | Fe                           |

**Dimensions**

|           |             |
|-----------|-------------|
| D         | 21mm MAX    |
| H         | 11mm MAX    |
| LL        | 20mm +/-2mm |
| S         | 9mm         |
| L2        | 1.5mm MAX   |
| Wire Size | 0.8mm       |

**Specifications**

|                      |            |
|----------------------|------------|
| Inductance           | 72 uH      |
| Inductance Tolerance | MIN        |
| Rated Current        | 3 A        |
| Temperature Range    | -40/+105°C |
| DC Resistance        | 42 mOhms   |

**Packaging Specifications**

|                          |        |
|--------------------------|--------|
| Packaging                | Bulk   |
| Packaging Quantity       | 1000   |
| Typical Component Weight | 10.8 g |

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