



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

**General Information**

|               |                                 |
|---------------|---------------------------------|
| Series        | SN                              |
| Style         | Through-Hole                    |
| Features      | Compact Size                    |
| RoHS          | Yes                             |
| Miscellaneous | Temperature Rise Maximum: 40 K. |
| Core          | Fe                              |

| Dimensions |             |
|------------|-------------|
| D          | 35mm MAX    |
| H          | 20mm MAX    |
| LL         | 20mm +/-2mm |
| S          | 15mm        |
| L2         | 1.5mm MAX   |
| Wire Size  | 1.2mm       |

| Specifications    |             |
|-------------------|-------------|
| Inductance        | 120 uH      |
| Rated Current     | 5 A         |
| Temperature Range | -40/+105°C  |
| DC Resistance     | 0.045 mOhms |

| Packaging Specifications |        |
|--------------------------|--------|
| Packaging                | Bulk   |
| Typical Component Weight | 48.4 g |

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