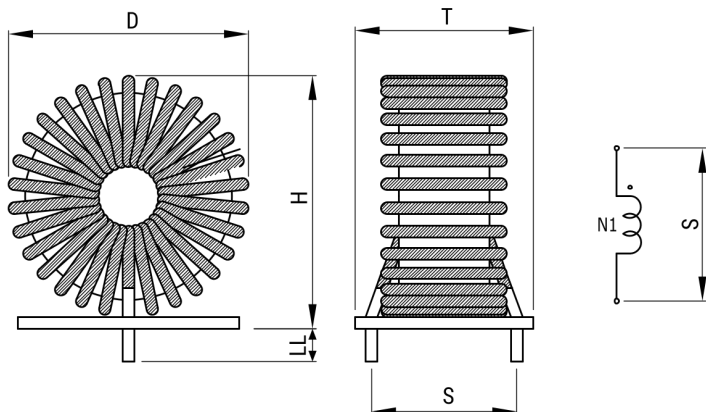




Click [here](#) for the 3D model.

#### General Information

|               |                                 |
|---------------|---------------------------------|
| Series        | SN-J                            |
| Style         | Through-Hole                    |
| RoHS          | Yes                             |
| Miscellaneous | Temperature Rise Maximum: 45 K. |
| Core          | Fe                              |

#### Specifications

|                   |                  |
|-------------------|------------------|
| Inductance        | 108 uH (0.1 MHz) |
| Current           | 8 A              |
| Temperature Range | -25/+120°C       |
| DC Resistance     | 27 mOhms         |

#### Dimensions

|           |              |
|-----------|--------------|
| D         | 33mm MAX     |
| T         | 21mm MAX     |
| H         | 33.5mm MAX   |
| LL        | 4.5mm +/-1mm |
| S         | 16mm NOM     |
| Wire Size | 1.5mm        |

#### Packaging Specifications

|                  |        |
|------------------|--------|
| Packaging        | Tray   |
| Component Weight | 44.9 g |