



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

| Dimensions |             |
|------------|-------------|
| D          | 16mm MAX    |
| H          | 8mm MAX     |
| LL         | 20mm +/-2mm |
| S          | 8mm         |
| L2         | 1.5mm MAX   |
| Wire Size  | 0.6mm       |

| Packaging Specifications |       |
|--------------------------|-------|
| Packaging                | Bulk  |
| Packaging Quantity       | 3000  |
| Typical Component Weight | 4.5 g |

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

| Specifications       |                 |
|----------------------|-----------------|
| Inductance           | 46 uH (0.1 MHz) |
| Inductance Tolerance | MIN             |
| Current              | 2 A             |
| Temperature Range    | -40/+105°C      |
| DC Resistance        | 52 mOhms        |

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