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#### General Information

|               |                                 |
|---------------|---------------------------------|
| Series        | SU-16VD                         |
| Style         | Through-Hole Bobbin             |
| RoHS          | Yes                             |
| Miscellaneous | Temperature Rise Maximum: 45 K. |
| Core          | Ni-Zn Ferrite                   |

#### Dimensions

|           |               |
|-----------|---------------|
| L         | 23mm MAX      |
| T         | 19mm MAX      |
| H         | 27.5mm MAX    |
| LL        | 4mm MIN       |
| S         | 13mm +/-0.5mm |
| S1        | 10mm +/-0.5mm |
| Wire Size | 0.45mm        |
| F         | 0.7mm NOM     |

#### Packaging Specifications

|                          |        |
|--------------------------|--------|
| Packaging                | Tray   |
| Packaging Quantity       | 600    |
| Typical Component Weight | 11.9 g |

#### Specifications

|                   |            |
|-------------------|------------|
| Voltage AC        | 250 VAC    |
| Inductance        | 40 uH      |
| Rated Current     | 3 A        |
| Temperature Range | -25/+120°C |
| DC Resistance     | 0.07 Ohms  |

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