



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

| General Information | |
|---------------------|---------------------------------|
| Series | SU-9VD |
| Style | Through-Hole Bobbin |
| RoHS | Yes |
| Miscellaneous | Temperature Rise Maximum: 45 K. |
| Core | Ni-Zn Ferrite |

| Dimensions | |
|------------|--------------|
| L | 17mm MAX |
| T | 11mm MAX |
| H | 17mm MAX |
| LL | 4mm MIN |
| S | 8mm +/-0.5mm |
| S1 | 7mm +/-0.5mm |
| Wire Size | 0.25mm |
| F | 0.6mm NOM |

| Packaging Specifications | |
|--------------------------|-------|
| Packaging | Tray |
| Packaging Quantity | 1000 |
| Typical Component Weight | 2.7 g |

| Specifications | |
|-------------------|------------|
| Voltage AC | 250 VAC |
| Inductance | 10 uH |
| Rated Current | 700 mA |
| Temperature Range | -25/+120°C |
| DC Resistance | 0.1 Ohms |

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