



### General Information

|               |                                 |
|---------------|---------------------------------|
| Series        | SU-9V                           |
| Style         | Through-Hole                    |
| RoHS          | Yes                             |
| Miscellaneous | Temperature Rise Maximum: 40 K. |
| Core          | Mn-Zn Ferrite                   |

### Specifications

|                   |              |
|-------------------|--------------|
| Voltage AC        | 250 VAC      |
| Inductance        | 1000 $\mu$ H |
| Current           | 700 mA       |
| Temperature Range | -25/+125°C   |
| DC Resistance     | 600 mOhms    |

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

### Dimensions

|           |              |
|-----------|--------------|
| L         | 17mm MAX     |
| T         | 11mm MAX     |
| H         | 17mm MAX     |
| LL        | 4mm MIN      |
| S         | 8mm +/-0.5mm |
| S1        | 7mm +/-0.5mm |
| Wire Size | 0.23mm       |

### Packaging Specifications

|                    |       |
|--------------------|-------|
| Packaging          | Tray  |
| Packaging Quantity | 1000  |
| Component Weight   | 3.5 g |

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