



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

General Information

| | |
|---------------|---------------------------------|
| Series | SU-9HF |
| Style | Through-Hole |
| RoHS | Yes |
| Miscellaneous | Temperature Rise Maximum: 45 K. |
| Core | Mn-Zn Ferrite |

Specifications

| | |
|-------------------|------------|
| Voltage AC | 250 VAC |
| Inductance | 3000 uH |
| Current | 500 mA |
| Temperature Range | -25/+120°C |
| DC Resistance | 1 Ohms |

Dimensions

| | |
|-----------|--------------|
| L | 17mm MAX |
| T | 15.5mm MAX |
| H | 12mm MAX |
| LL | 3mm MIN |
| S | 8mm +/-0.5mm |
| S1 | 7mm +/-0.5mm |
| Wire Size | 0.18mm |

Packaging Specifications

| | |
|--------------------|-------|
| Packaging | Tray |
| Packaging Quantity | 1000 |
| Component Weight | 3.2 g |