



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

### Dimensions

|           |                |
|-----------|----------------|
| L         | 22mm MAX       |
| T         | 16mm MAX       |
| H         | 27mm MAX       |
| LL        | 3.5mm +/-0.5mm |
| S         | 13mm +/-0.5mm  |
| S1        | 10mm +/-0.5mm  |
| Wire Size | 0.3mm          |

### Packaging Specifications

|                    |      |
|--------------------|------|
| Packaging          | Tray |
| Packaging Quantity | 450  |
| Component Weight   | 13 g |

### General Information

|               |   |
|---------------|---|
| Series        | SSR21NVS-M/NHS-M                                    |
| Style         | Through-Hole  |
| Features      | High Performance, High Impedance, Strong Inductance |
| RoHS          | Yes   |
| Miscellaneous | 60 (K) Temperature Rise Max.                        |
| Core          | Mn-Zn Ferrite                                       |

### Specifications

|                   |                  |
|-------------------|------------------|
| Voltage AC        | 250 VAC          |
| Inductance        | 47.5 mH (10 kHz) |
| Current           | 800 mA           |
| Temperature Range | -25/+120°C       |
| DC Resistance     | 680 mOhms        |