



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 | 0.55mm         |

### Packaging Specifications

|                          |        |
|--------------------------|--------|
| Packaging                | Tray   |
| Packaging Quantity       | 450    |
| Typical Component Weight | 14.5 g |

### General Information

|               |   |
|---------------|---|
| Series        | SSR21NV-M/NH-M                                      |
| Style         | Through-Hole  |
| Features      | High Performance, High Impedance, Strong Inductance |
| RoHS          | Yes   |
| Miscellaneous | 65 (K) Temperature Rise Max.                        |
| Core          | Mn-Zn Ferrite                                       |

### Specifications

|                   |                 |
|-------------------|-----------------|
| Voltage AC        | 250 VAC         |
| Inductance        | 6.4 mH (10 kHz) |
| Current           | 3 A             |
| Temperature Range | -40/+120°C      |
| DC Resistance     | 0.08 Ohms       |