



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

### Dimensions

|           |             |
|-----------|-------------|
| D         | 17.5mm MAX  |
| T         | 14mm MAX    |
| LL        | 15mm +/-2mm |
| S         | 6mm NOM     |
| S1        | 10mm NOM    |
| Wire Size | 0.4mm       |

### Packaging Specifications

|                    |       |
|--------------------|-------|
| Packaging          | Tray  |
| Packaging Quantity | 1300  |
| Component Weight   | 4.9 g |

### General Information

|               |   |
|---------------|---|
| Series        | SC-G/GS                                     |
| Style         | Through-Hole                                |
| RoHS          | Yes   |
| Notes         | Lead Spacing (S/S1) Are For Reference Only. |
| Miscellaneous | Temperature Rise Maximum: 40 K.             |
| Core          | Mn-Zn Ferrite                               |

### Specifications

|                   |              |
|-------------------|--------------|
| Voltage AC        | 250 VAC      |
| Inductance        | 5 mH (1 kHz) |
| Current           | 1A           |
| Temperature Range | -25/+120°C   |
| DC Resistance     | 150 mOhms    |