



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

### Dimensions

|           |                |
|-----------|----------------|
| D         | 70mm MAX       |
| T         | 70mm MAX       |
| H         | 38mm MAX       |
| LL        | 4.5mm +/-1.5mm |
| S         | 44mm NOM       |
| S1        | 32mm NOM       |
| Wire Size | 1.6mm x 3P     |

### Packaging Specifications

|                    |       |
|--------------------|-------|
| Packaging          | Tray  |
| Packaging Quantity | 36    |
| Component Weight   | 210 g |

### General Information

|               |   |
|---------------|---|
| Series        | SCR47                                       |
| Style         | Through-Hole                                |
| RoHS          | Yes   |
| Notes         | Lead Spacing (S/S1) Are For Reference Only. |
| Miscellaneous | Temperature Rise Maximum: 75 K.             |
| Core          | Mn-Zn Ferrite                               |

### Specifications

|                   |            |
|-------------------|------------|
| Voltage AC        | 500 VAC    |
| Inductance        | 1.6 mH     |
| Current           | 35 A       |
| Temperature Range | -25/+120°C |
| DC Resistance     | 3.5 mOhms  |