



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

## 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                               |

## 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 3 Parallel |

## Packaging Specifications

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

## Specifications

|                   |            |
|-------------------|------------|
| Voltage AC        | 500 VAC    |
| Inductance        | 1.6 mH     |
| Rated Current     | 35 A       |
| Temperature Range | -40/+120°C |
| DC Resistance     | 3.5 mOhms  |

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