



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

## General Information

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

## Dimensions

|           |                    |
|-----------|--------------------|
| D         | 55mm MAX           |
| H         | 30mm MAX           |
| LL        | 15mm +/-2mm        |
| S         | 42mm               |
| S1        | 18mm               |
| Wire Size | 1.8mm x 2 Parallel |

## Packaging Specifications

|                          |       |
|--------------------------|-------|
| Packaging                | Tray  |
| Packaging Quantity       | 90    |
| Typical Component Weight | 103 g |

## Specifications

|                   |            |
|-------------------|------------|
| Voltage AC        | 250 VAC    |
| Inductance        | 0.5 mH     |
| Rated Current     | 30 A       |
| Temperature Range | -40/+105°C |
| DC Resistance     | 3 mOhms    |

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