



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

#### General Information

|               |                                    |
|---------------|------------------------------------|
| Series        | SC17X                              |
| Style         | Through-Hole                       |
| Features      | High Inductance, High Permeability |
| RoHS          | Yes                                |
| Miscellaneous | Temperature Rise (K) Maximum: 60.  |
| Core          | Mn-Zn Ferrite                      |

#### Dimensions

|           |            |
|-----------|------------|
| D         | 26mm MAX   |
| T         | 16.5mm MAX |
| H         | 21.5mm MAX |
| LL        | 6mm MIN    |
| S         | 14mm MIN   |
| S1        | 12mm MIN   |
| Wire Size | 1.2mm      |

#### Specifications

|                   |            |
|-------------------|------------|
| Voltage AC        | 500 VAC    |
| Voltage DC        | 500 VDC    |
| Inductance        | 0.19 mH    |
| Rated Current     | 12 A       |
| Temperature Range | -40/+130°C |
| DC Resistance     | 7.74 mOhms |

#### Packaging Specifications

|                          |        |
|--------------------------|--------|
| Packaging                | Tray   |
| Packaging Quantity       | 252    |
| Typical Component Weight | 13.1 g |

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