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**General Information**

|               |                                    |
|---------------|------------------------------------|
| Series        | SC31X 3PHASE                       |
| Style         | Through-Hole                       |
| Features      | High Inductance, High Permeability |
| RoHS          | Yes                                |
| Miscellaneous | Temperature Rise (K) Maximum: 65.  |
| Core          | Mn-Zn Ferrite                      |

**Dimensions**

|           |                |
|-----------|----------------|
| D         | 42mm MAX       |
| H         | 32mm MAX       |
| LL        | 3.5mm +/-0.5mm |
| Wire Size | 1.5mm          |

**Packaging Specifications**

|                          |       |
|--------------------------|-------|
| Packaging                | Tray  |
| Packaging Quantity       | 60    |
| Typical Component Weight | 93.1g |

**Specifications**

|                   |             |
|-------------------|-------------|
| Voltage AC        | 500 VAC     |
| Voltage DC        | 500 VDC     |
| Inductance        | 1.69 mH     |
| Rated Current     | 11 A        |
| Temperature Range | -40/+130°C  |
| DC Resistance     | 11.53 mOhms |

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