


**General Information**

|               |                                     |
|---------------|-------------------------------------|
| Series        | SC47X 3PHASE                        |
| Style         | Through-Hole                        |
| Features      | High Inductance, High Permeability  |
| RoHS          | Yes                                 |
| Miscellaneous | Temperature Rise (K) Reference: 70. |
| Core          | Nanocrystal                         |

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

|    |                |                   |            |
|----|----------------|-------------------|------------|
| D  | 70mm MAX       | Voltage AC        | 250 VAC    |
| H  | 38mm MAX       | Voltage DC        | 320 VDC    |
| LL | 4.5mm +/-1.5mm | Inductance        | 1.3 mH     |
|    |                | Rated Current     | 40 A       |
|    |                | Temperature Range | -40/+130°C |
|    |                | DC Resistance     | 1.53 mOhms |

**Packaging Specifications**

|                          |       |
|--------------------------|-------|
| Packaging                | Tray  |
| Packaging Quantity       | 27    |
| Typical Component Weight | 234 g |

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