



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 | 25.5mm MAX |
| T | 18.2mm MAX |
| H | 23.5mm MAX |
| LL | 3.5mm +/-0.5mm |
| S | 14mm MIN |
| S1 | 12mm MIN |
| Wire Size | 1mm |

| Specifications | |
|-------------------|-------------|
| Voltage AC | 500 VAC |
| Voltage DC | 500 VDC |
| Inductance | 0.43 mH |
| Rated Current | 8 A |
| Temperature Range | -40/+130°C |
| DC Resistance | 16.24 mOhms |

| Packaging Specifications | |
|--------------------------|--------|
| Packaging | Tray |
| Packaging Quantity | 252 |
| Typical Component Weight | 13.6 g |

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