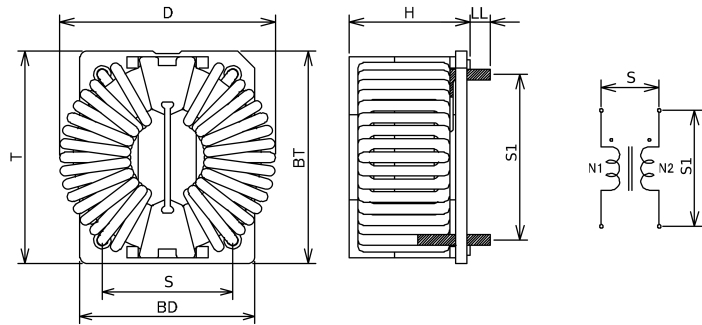




Click [here](#) for the 3D model.

| Dimensions |                  |
|------------|------------------|
| D          | 39mm MAX         |
| T          | 37.2mm MAX       |
| H          | 20.9mm +1/-0.6mm |
| LL         | 3.5mm +/-0.5mm   |
| S          | 22.5mm +/-0.5mm  |
| S1         | 28.5mm +/-0.5mm  |
| Wire Size  | 1.1mm            |
| BD         | 30.2mm +/-0.5mm  |
| BT         | 36.70mm +/-0.5mm |

| Packaging Specifications |        |
|--------------------------|--------|
| Packaging                | Tray   |
| Packaging Quantity       | 80     |
| Typical Component Weight | 46.2 g |

| General Information |                                             |
|---------------------|---------------------------------------------|
| Series              | SC29XV                                      |
| Style               | Through-Hole                                |
| Features            | High Impedance, High Rated Voltage          |
| RoHS                | Yes                                         |
| Qualifications      | AEC-Q200                                    |
| Notes               | Lead Spacing (S/S1) Are For Reference Only. |
| Miscellaneous       | Temperature Rise Maximum: 45 K.             |
| Core                | Mn-Zn Ferrite                               |

| Specifications    |            |
|-------------------|------------|
| Voltage AC        | 1000 VAC   |
| Voltage DC        | 1000 VDC   |
| Inductance        | 7.9 mH     |
| Current           | 6 A        |
| Temperature Range | -40/+120°C |
| DC Resistance     | 27.4 mOhms |