



General Information

| | |
|----------------|---|
| Series | SCF-XV |
| Style | Through-Hole |
| Features | High Rated Voltage |
| RoHS | Yes |
| Qualifications | AEC-Q200 |
| Notes | Lead Spacing (S/S1) Are For Reference Only. |
| Miscellaneous | Temperature Rise Maximum: 40 K. |
| Core | Nanocrystal |

Specifications

| | |
|-------------------|------------|
| Voltage AC | 1000 VAC |
| Voltage DC | 1000 VDC |
| Inductance | 3.2 mH |
| Current | 12 A |
| Temperature Range | -40/+150°C |
| DC Resistance | 6.43 mOhms |

Dimensions

| | |
|-----------|----------------|
| D | 40.5mm MAX |
| T | 21.4mm MAX |
| H | 37.7mm MAX |
| LL | 3.5mm +/-0.5mm |
| S | 22.5mm NOM |
| S1 | 13.5mm NOM |
| Wire Size | 1.6mm |

Packaging Specifications

| | |
|--------------------|------|
| Packaging | Tray |
| Packaging Quantity | 120 |
| Component Weight | 49 g |

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Common Mode Chokes / Filters](#) category:

Click to view products by [Kemet](#) manufacturer:

Other Similar products are found below :

[PE-64683](#) [RD5122-6-9M6](#) [RGCMF1210900H3T](#) [ST6118T-R](#) [FE3X025-10-7NL](#) [T8114NLT](#) [TCM0806G-350-2P-T](#) [TCM0806G-650-2P-T](#)
[IND-0110](#) [UAL21VR0802000](#) [UALSC023000000](#) [UALSC1020JH000](#) [UALSU10VR15019](#) [UALSU9VD070100](#) [36-00037](#) [5701610000](#)
[UALW21HS072450](#) [UALSU9HF050500](#) [UALSU9H0208000](#) [UAL24VK06450CH](#) [PLT10HH501100PNB](#) [PLT10HH401100PNB](#)
[PLT10HH1026R0PNB](#) [PE-67531](#) [TLH10UB](#) [113 0R5](#) [2752045447](#) [CM8663Z161B-10](#) [7351V](#) [CMF16-153131](#) [T8116NLT](#) [CMS2-10-R](#)
[FE2X10-4-2NL](#) [T8003NLT](#) [CTX66-19521-R](#) [RC212-0.5-10M](#) [RC112-0.4-15M](#) [RC212-0.6-6M8](#) [RC212-0.4-15M](#) [RC112-0.3-30M](#) [4534-3](#)
[WTCF2012Z0M751PB](#) [CM0805A371R-10](#) [CM0805C221R-10](#) [CM2021Y330R-10](#) [CM2545X171B-10](#) [CM2722R151R-10](#) [CM3032V201R-](#)
[10](#) [CM3440Z171R-10](#) [CM4440Z111R-10](#) [CM5441Z101B-10](#)