



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

### Dimensions

D	27mm MAX
T	18.4mm MAX
H	27.5mm MAX
LL	3.5mm +/-0.5mm
S	17mm NOM
S1	12mm NOM
Wire Size	1mm

### Packaging Specifications

Packaging	Tray
Packaging Quantity	210
Component Weight	16.3 g

### 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: 55 K.
Core	Nanocrystal

### Specifications

Voltage AC	1000 VAC
Voltage DC	1000 VDC
Inductance	1.5 mH
Current	8 A
Temperature Range	-40/+150°C
DC Resistance	8.7 mOhms