



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

### Dimensions

D	34mm MAX
T	26mm MAX
H	33.5mm MAX
LL	3.5mm +/-0.5mm
S	20.5mm NOM
S1	18.5mm NOM
Wire Size	1mm

### Packaging Specifications

Packaging	Tray
Packaging Quantity	140
Component Weight	49.4 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: 45 K.
Core	Nanocrystal

### Specifications

Voltage AC	1000 VAC
Voltage DC	1000 VDC
Inductance	17.8 mH
Current	5 A
Temperature Range	-40/+150°C
DC Resistance	30.59 mOhms