



### 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:60K.
Core	Nanocrystal

### Specifications

Voltage AC	1000 VAC
Voltage DC	1000 VDC
Inductance	0.62 mH
Current	40 A
Temperature Range	-40/+150°C
DC Resistance	0.78 mOhms

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

### Dimensions

D	53mm MAX
H	33mm MAX
LL	4.5mm +/-0.5mm
S	45mm NOM

### Packaging Specifications

Packaging	Tray
Packaging Quantity	48
Component Weight	123.5 g

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