



### 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: 50 K
Core	Nanocrystal

### Specifications

Voltage AC	1000 VAC/VDC
Voltage DC	1000 VDC
Inductance	0.7 mH
Current	25 A
Temperature Range	-40/+150°C
DC Resistance	1.68 mOhms

### Dimensions

D	41.5mm MAX
T	21.9mm MAX
H	38.7mm MAX
LL	3.5mm +/-0.5mm
S	22.5mm NOM
S1	13.5mm NOM
Wire Size	2.2mm

### Packaging Specifications

Packaging	Tray
Packaging Quantity	120
Component Weight	47 g

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