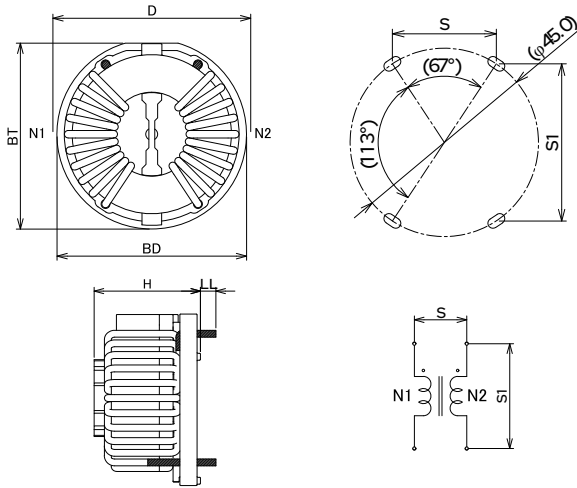


## SCF39XV-120-1R6A024JH

Aliases (UALCF390024JH0)

Common Mode Chokes - Power, KEMET, SC39XV, Through-Hole,  
Common Mode, 0.0144 H, -30/+50%



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

### General Information

Series	SC39XV
Style	Through-Hole
Features	High Rated Voltage
RoHS	Yes
Qualifications	AEC-Q200
AEC-Q200	Yes
Notes	Lead Spacing (S/S1) Are For Reference Only.
Miscellaneous	Temperature Rise Maximum: 50 K.
Core	Nanocrystal

### Dimensions

D	53mm MAX
H	31mm +1/-0.6mm
LL	4.5mm +/-0.5mm
S	24.84mm +/-0.5mm
S1	37.52mm +/-0.5mm
Wire Size	1.6mm
BD	51mm +/-0.5mm
BT	50mm +/-0.5mm

### Packaging Specifications

Packaging	Tray
Packaging Quantity	48
Typical Component Weight	129.4 g

### Specifications

Voltage AC	1000 VAC
Voltage DC	1000 VDC
Inductance	14.4 mH
Inductance Tolerance	-30/+50%
Rated Current	12 A
Temperature Range	-40/+150°C
DC Resistance	13.6 mOhms

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