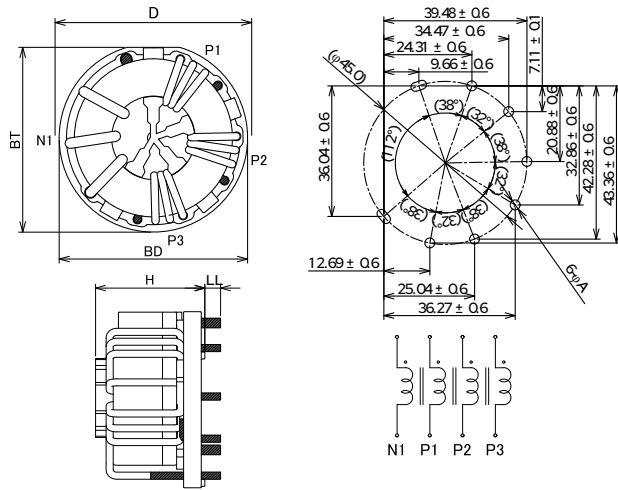


SCF39XV-240-Z2R3A010JH

Aliases (UALCF39Z010JH0)

Common Mode Chokes - Power, KEMET, SC39XV-Z, Through-Hole,
Common Mode, 2,500 uH, -30/+50%



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

General Information

Series	SC39XV-Z
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
BD	51mm +/-0.5mm
BT	50mm +/-0.5mm

Packaging Specifications

Packaging	Tray
Packaging Quantity	48
Typical Component Weight	127.8 g

Specifications

Voltage AC	1000 VAC
Voltage DC	1000 VDC
Inductance	2.5 mH
Inductance Tolerance	-30/+50%
Rated Current	24 A
Temperature Range	-40/+150°C
DC Resistance	2.96 mOhms (N1), 8.57 mOhms (P1,P2,P3)

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