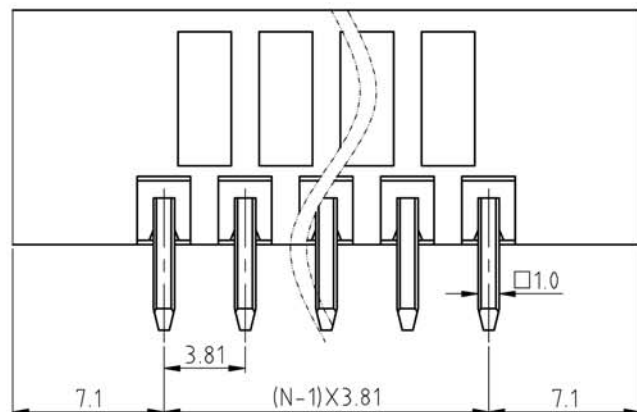
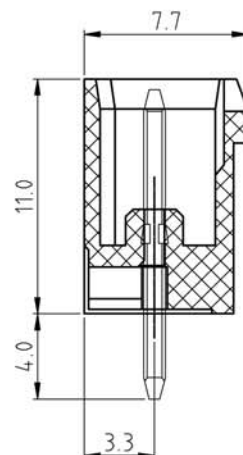
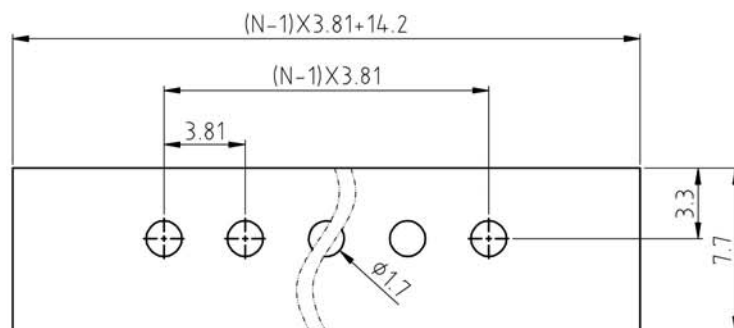


N=Number of contacts



PCB. LAYOUT



Technical Data:

Material:

Solder Pin: Copper Alloy Tin plated

Square nut : Copper Alloy Tin plated

Insulator body(housing): Polyamide(Glass filled)(UL94V-0)

Electrical

Voltage rating: 300VAC

Current rating: 12 Amps/way max

Withstanding Voltage: 2500VAC(1min) Test time=60sec/1pcs

Mechanical:

Operating temperature: -40°C to $+105^{\circ}\text{C}$

Soldering reliability:

Test temperature= $250^{\circ}\text{C} \pm 10^{\circ}\text{C}$

5 seconds max

Ordering Information:

F83-9-C XX 0 X X X 0

02 2Pin
To To
24 24Pin

5 Green
6 Blue
A Black

0 Open
1 Close
2 Screw nut
3 Square nut

0 180°
1 90°

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Welink International Co., LTD.

TOLERANCE	APPROVED:	NAME:
X. ± 0.30	CHECKED:	F83-9 Pitch 3.81mm
X.X ± 0.15	DRAWN: YangMing 2012,10,17	-Screw nut-180D-
X.XX ± 0.05	UNITS: mm REV: A	Series
X° $\pm 1^{\circ}$	SCALE: 4 / 1 PAGE: 1 / 1	PART NO: F839CXX002X0
		DWG NO: 9F839C001A