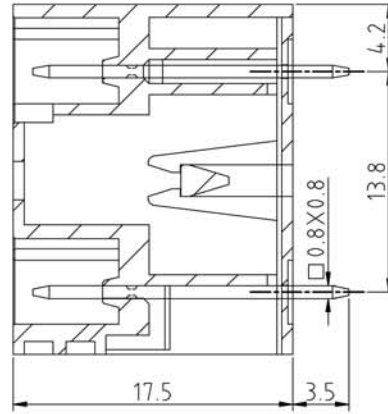
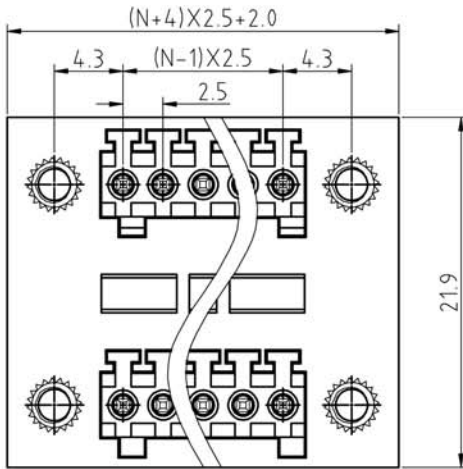


SIGN	DESCRIPTION	DATE	APPROVER



Technical Data:

Material:

Solder Pin: Copper Alloy Tin plated

Metal nut: Copper Alloy

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

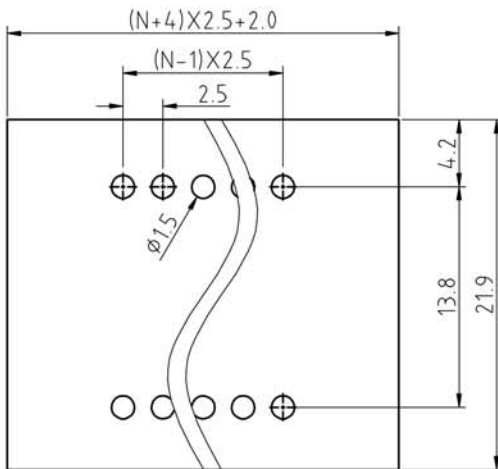
5 seconds max

Ordering Information:

F83 - K - 2 XX - 0 0 0 X 0

2	02	5	Green
-	-	6	Blue
24	24	8	Grey
		A	Black

N=Number of contacts



P.C.B. LAYOUT

WELINK 上海拓尔普电子科技有限公司
Welink International Co., LTD.

TOLERANCE	APPROVED:	NAME:
X ± 0.30	CHECKED:	F83-K- Pitch 2.5mm
X.X ± 0.15	DRAWN: Yang Ming 2012,06,20	-series
X.XX ± 0.05	UNITS: mm	PART NO: F83K2XX000X0
X° $\pm 1^{\circ}$	REV: A	DWG NO: 9F83K2001A
	SCALE: 3 / 1	PAGE: 1 / 1