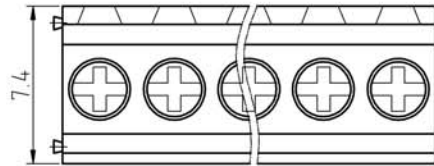
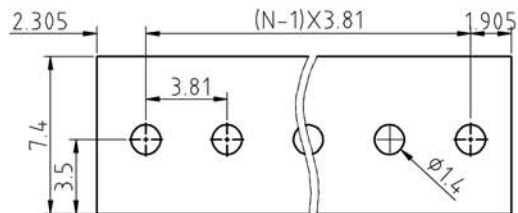
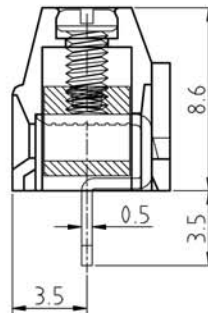
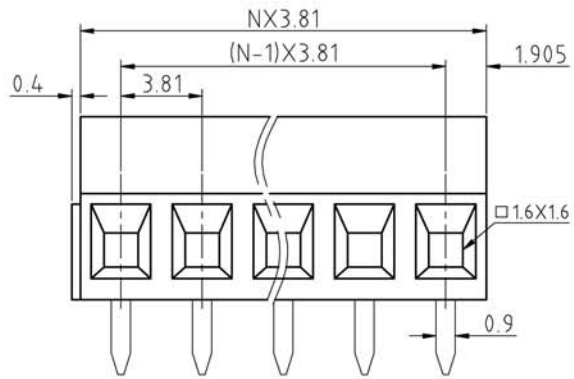


SIGN	DESCRIPTION	DATE	APPROVER



N=Number of contacts



P.C.B, LAYOUT

Technical Data:

Material:

Contact(metal housing): Copper Alloy with Ni plated  
Terminal screw: Steel galvanized with Cr3+ plated  
Solder Pin: Copper Alloy with Tin plated  
Insulator body(housing): Polyamide(UL94V-0)

Electrical

Voltage rating: 300VAC  
Current rating: 10 Amps/way max  
Contact resistance: 20mΩ(max)  
Withstanding Voltage: 2500VAC(1min) Test time=60sec/1pcs  
Wire range: 16-30AWG

Mechanical:

Torque: 2kgf.cm/M2  
Operating temperature: -40°C to +105°C  
Soldering reliability:  
Test temperature= 250°C±10°C  
5 seconds max

Ordering Information:

F33 - 1 - C XX - X 0 0 X 0

- 2 02 5 Green
- - 6 Blue
- 24 24 8 Grey
- A Black
- 1 "-" SCREW
- 2 "-/+ " SCREW

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

TOLERANCE	APPROVED:	NAME: F33 - 1 - pitch 3.81mm
X ±0.50	CHECKED:	- series
X.X ±0.30	DRAWN: Yang Ming 2012,06,20	
X.XX ±0.20	UNITS: mm	REV: A
X° ±1°	SCALE: 4 / 1	PAGE: 1 / 1
		PART NO: F331CXXX00X0
		DWG NO: 9F331C001A