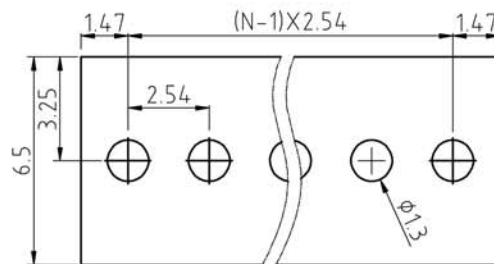
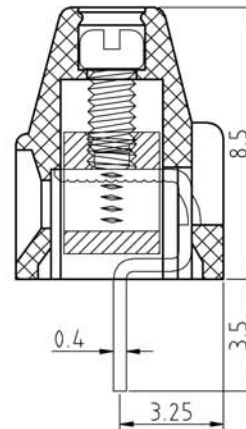
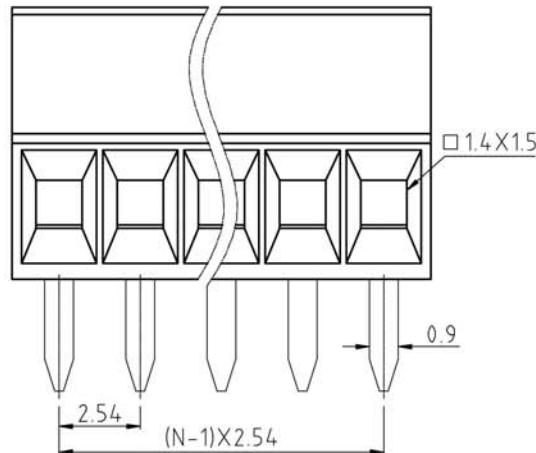


N=Number of contacts



P.C.B, LAYOUT

SIGN	DESCRIPTION	DATE	APPROVER

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: 150VAC

Current rating: 6 Amps/way max

Contact resistance: 20mΩ(max)

Withstanding Voltage: 2000VAC(1min) Test time=60sec/1pcs

Wire range: 18-30AWG

Mechanical:

Torque: 1.5 kgf.cm/M1.6

Operating temperature: -40°C to +105°C

Soldering reliability:

Test temperature= 250°C±10°C

5 seconds max

Ordering Information:

F31 - 1 - B 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:
X. ±0.50	CHECKED:	F31 - 1 - pitch 2.54mm
X.X ±0.30	DRAWN: Yang Ming 2012.06.20	- series
X.XX ±0.20	UNITS: mm	PART NO: F311BXX200X0
X° ±1°	REV: A	DWG NO: 9F311B201A
	SCALE: 4 / 1	PAGE: 1 / 1