

SIGN	DESCRIPTION	DATE	APPROVER

Technical Data:

Material:

Terminals: Copper Alloy, Tin Plated

Terminal screw: Steel galvanized with Cr3+ plated

Cover: PC (UL94V-0)

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

Electrical

Voltage rating: 300VAC

Current rating: 20 Amps/way max

Contact resistance: 20m Ω (max)

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

Wire range: 14-22AWG

Mechanical:

Torque: 12kgf.cm/M3.5 Operating temperature: -40°C to +105°C

Soldering reliability:

Test temperature= 250°C ± 10°C

5 seconds max

Ordering Information:

U250 -B - 9 XX - X X X 0

A Black Pa66

B Black Pbt

1 With flange

2 Without flange

1 "-" Screw Cr³⁺

2 "-/+ " Screw Cr³⁺

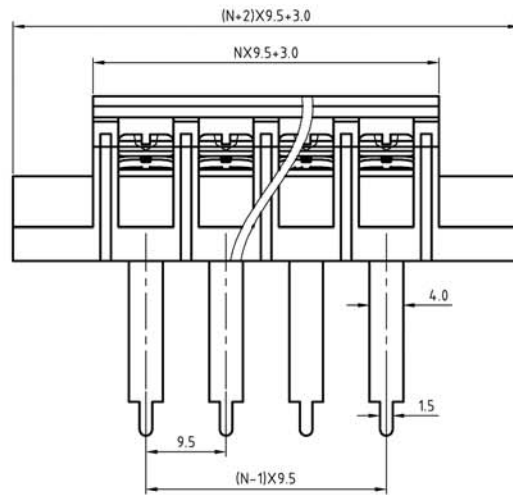
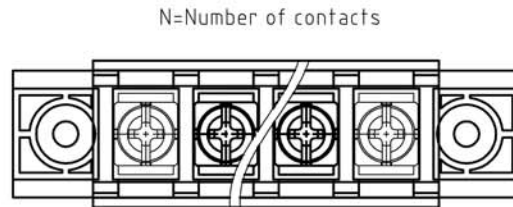
3 "-" Screw Ni Plated

4 "-/+ " Screw Ni Plated

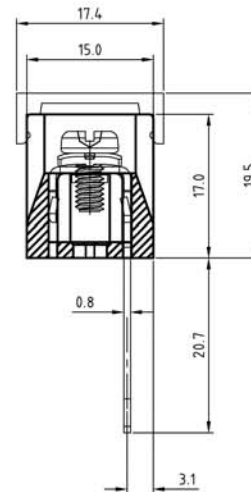
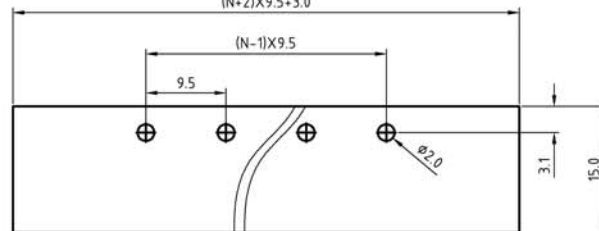
02 2Pin

To To

32 32Pin



P.C.B LAYOUT



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Welink International Co., LTD.

TOLERANCE X. ±0.50 X.X ±0.30 X.XX ±0.20 X° ±1°	APPROVED:	NAME: U250-B Pitch 9.5mm series With flange
	CHECKED:	
UNITS: mm	DRAWN: Yang Ming 2013,10,21	PART NO: U250B9XX21B0
	SCALE: 1.5/ 1	
	PAGE: 1 / 1	DWG NO: 9U250B101A