

SIGN	DESCRIPTION	DATE	APPROVER

Technical Data:

Material:

Terminals: Copper Alloy, Tin Plated
Terminal screw: Steel galvanized with Cr3+ plated
Cover: PVC (UL94V-0)

Insulator body (housing): Polyamide (Glass filled) (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: 14-22AWG

Mechanical:

Torque: 8kgf.cm/M3.0
Operating temperature: -40°C to +105°C
Soldering reliability:
Test temperature= 250°C±10°C
5 seconds max

Ordering Information:

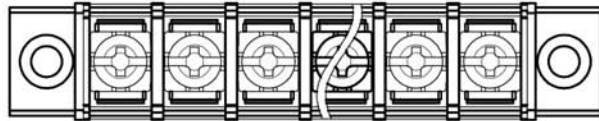
U230-2-GXX-XXX0

A Black Pa66
B Black Pbt

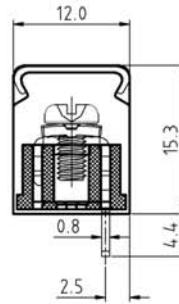
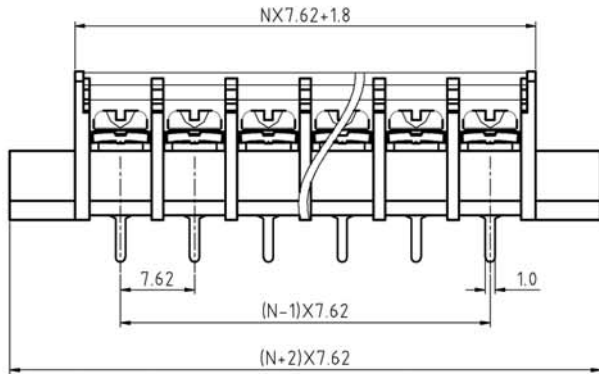
1 With flange
2 Without flange

1 "-"Screw Cr³⁺
2 "-/+ "Screw Cr³⁺
3 "-"Screw Ni Plated
4 "-/+ "Screw Ni Plated

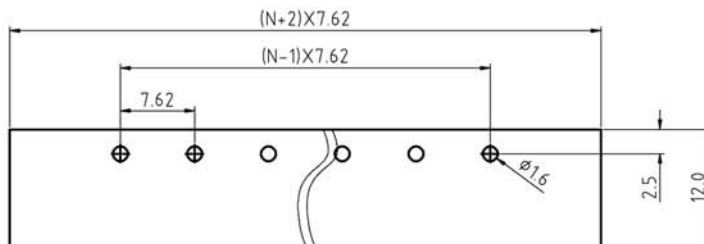
02 2Pin
To To
32 32Pin



N=Number of contacts



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: CHECKED: DRAWN: Yang Ming 2013.10.18	NAME: U230-2 Pitch 7.62mm series With flange
UNITS: mm	REV: A	PART NO: U2302GXX21B0
SCALE: 2/1	PAGE: 1/1	DWG NO: 9U2302101A