

Technical Data:

1.Material:

Contact(metal housing): Copper Alloywith Ni plated
Terminal screw: Steel galvanized with Cr3+ plated
Wire guard: Copper Alloy,Tin plated.

B Insulator body(housing): PA66, UL94V-0, GREEN 357C
2.Electrical

Voltage rating: 300VAC

Current rating: 12 Amps/way max

Contact resistance: 20mΩ(max)

Withstanding Voltage: 2500VAC(1min) Test
time=60sec/1pcs Wire range: 16-24AWG

3.Mechanical:

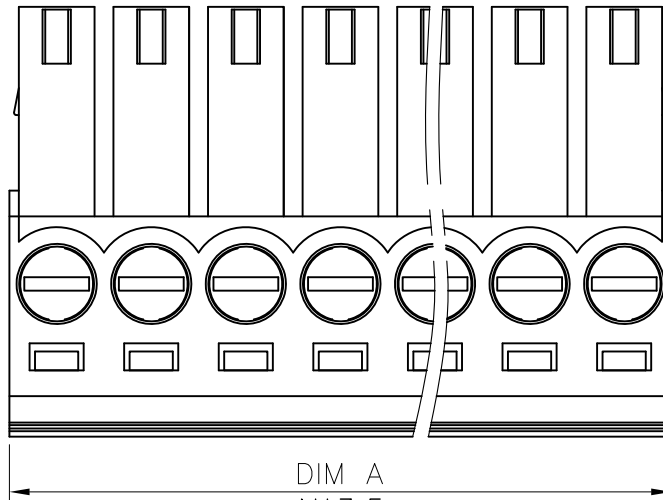
Operating temperature: -40°C to +105°C

Soldering reliability:

Test temperature= 250°C±10°C
5 seconds max

4. The screw external and nut internal
threads to withstand a minimum
applied torque of 2.5 kgf.cm.

5.Recommended screw mounting hardware less
than or equal to note 4 spec.



DIM A

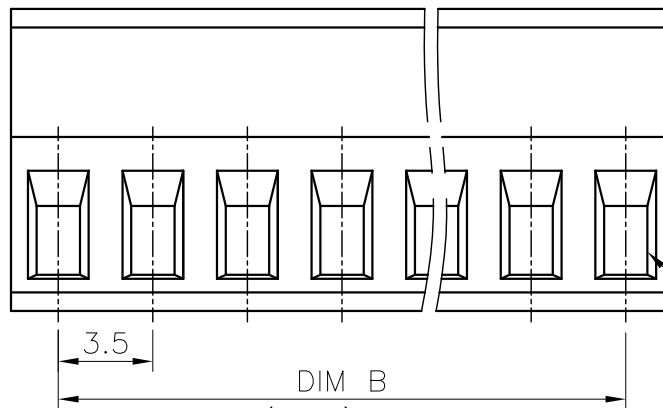
N*3.5

N=Number of contacts

2p to 6p with wedge,above7p
without wedge(including 7p)

SCREW NOTE 4、5

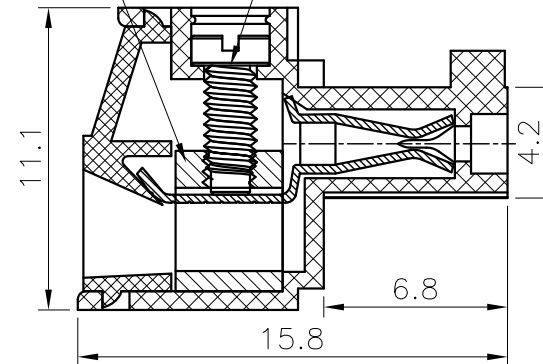
NUT NOTE 4、5



DIM B

(N-1)*3.5

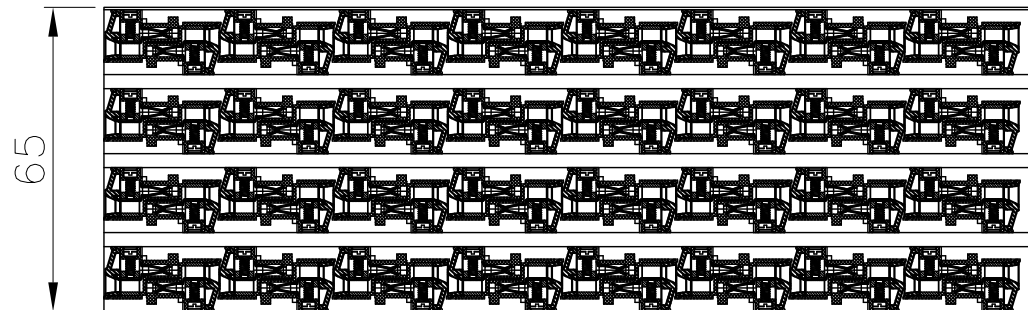
□1.6*2.5



RoHS	TIN	14mm	10.5mm	4PIN	99-00801-B054-A
		24.5mm	21mm	7PIN	99-00800-B054-A
GP TYPE	PLATING	DIM A	DIM B	PINS	PART NUMBER

							TOLERANCES UNLESS OTHERWISE SPECIFIED		TITLE Female Terminal Block 3.50mm pitch				UNIT mm
							X. ±0.50		ORIGINAL DATA				
							X.X ±0.30		04-02'15				
							X.XX ±0.20		DWN. Peiyun				
							X.XXX ±0.15		CHK. Jimmy				
							ANGEL ±3°		APVD. Kevin				
							MATERIAL		PART NO.		SCALE		SIZE
							SEE NOTE		SEE TABLE		1 : 1		A3
							FINISH		DWG. NO.		SHEET		REV.
							SEE NOTE		C-99-0080X		1 OF 2		B

B	新增4PIN規格	N1612630	HuaN_P			12-10'16
A	FIRST RELEASED	N1504119	Peiyun	Jimmy	Kevin	04-02'15
REV.	DESCRIPTION	ECN NO.	DWN.	CHK.	APVD.	DATE



B	新增4PIN規格	N1612630	HuaN_P			12-10'16
A	FIRST RELEASED	N1504119	Peiyun	Jimmy	Kevin	04-02'15
REV.	DESCRIPTION	ECN NO.	DWN.	CHK.	APVD.	DATE

	4	400	1600	4800	--Kg	--Kg
	7	320	1280	3840	21.738Kg	19.054Kg
	PINS	pcs/ inner box	inner box/ in box	pcs/ outside the box	gross weight	net weight
	TOLERANCES UNLESS OTHERWISE SPECIFIED					UNIT mm
	Female Terminal Block 3.50mm pitch					
	X. ±0.50 X.X ±0.30 X.XX ±0.20 X.XXX ±0.15 ANGEL ±3°		ORIGINAL DATA 04-02'15			
	MATERIAL		DWN. Peiyun			
-10'16	SEE NOTE		CHK. Jimmy		PART NO. SEE TABLE	SCALE 1 : 1
-02'15	FINISH		APVD. Kevin		DWG. NO. C-99-0080X	SIZE A3
DATE	SEE NOTE					REV. B
						SHEET 2 OF 2