

DIMENSION

Dim A	NX5.00+1.40
Dim B	(N-1)X5.00

N=Number of contacts

Poles	Tolerance
1p-6p	±0.10
7p-12p	±0.20
13p-18p	±0.30
19p-24p	±0.40

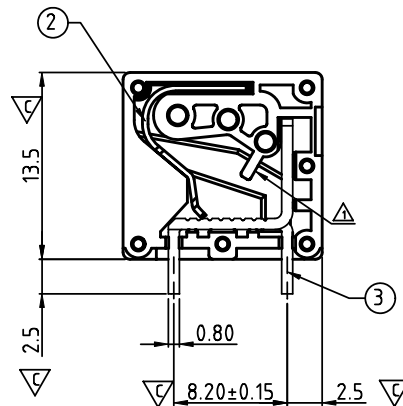
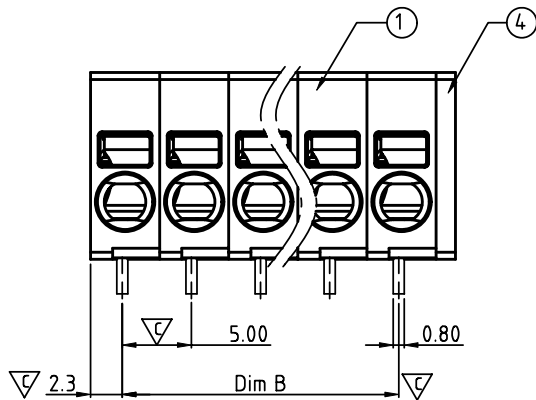
SIGN	DATE	DESCRIPTION	APPROVER
△	04/05'13	change the structure & update the drawing	Da cheng
△	10/17'13	Add is cULus	Da cheng
△			
△			
△			
△			

THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!

Material:

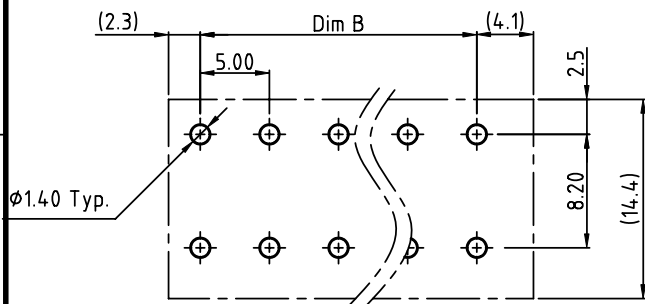
- Item 1 Terminal housing : Thermoplastic (UL 94V-0)
- Item 2 Spring clamp: Stainless steel
- Item 3 Solder pin : Brass ,Tin plated
- Item 4 Terminal cover : Thermoplastic (UL 94V-0)

- △ Electrical: cULus
- Voltage rating: 300 V
 - Current rating(Sol): 13A
 - Current rating(Str): 16 A
 - Wire range:
 - Solid wire(AWG): 14-24
 - Stranded wire(AWG): 12-24
 - Wire strip length: 9-10mm
 - Withstanding Voltage: 1.6KV
 - Operating temperature: -40°C to +115°C
 - Soldering temperature: 260°C±5°C/5 Sec
 - △ Safety Approval: cULus
 - Critical dimension: ▽



NJ xx 01 x 0 xxxx G

- | | | |
|----------------|---------------------|--|
| No. of poles | △ Color | △ RoHs compliant (lead<4%) In copper Alloy |
| 01 1 CONTACTS | 0 Black (RAL9005) | 0000:"@"Logo (Standard) |
| 02 2 CONTACTS | 2 Red (RAL3001/D) | 000A:"ANYTEK"Logo |
| 03 3 CONTACTS | 3 Orange(RAL2011/P) | Any special item by customer request, please contact sales department. |
| | 4 Yellow(RAL1018/A) | |
| | 5 Green(RAL6018/T) | |
| 24 24 CONTACTS | 6 Blue (RAL5015/A) | |
| | 8 Grey(RAL7004/P) | |
| | 9 White(RAL1102) | |
| | C Multiple colors | |



△ P.C.B. LAYOUT
Top view

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TITLE	NJ- 5.0 Series 1P-24P Horizontal (180D wire inlet)						
PART NO.	NJxx01x0xxxxG			DWG NO.	8NJ0101		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance		
		Dacheng 2013.10.21	Dacheng 2013.10.21		X. ±0.50		
					X.X ±0.30		
					X.XX ±0.10		
					X° ±1°		
				SHEET: 01/01	UNIT: mm	SCALE: NONE	
					REV.: D		