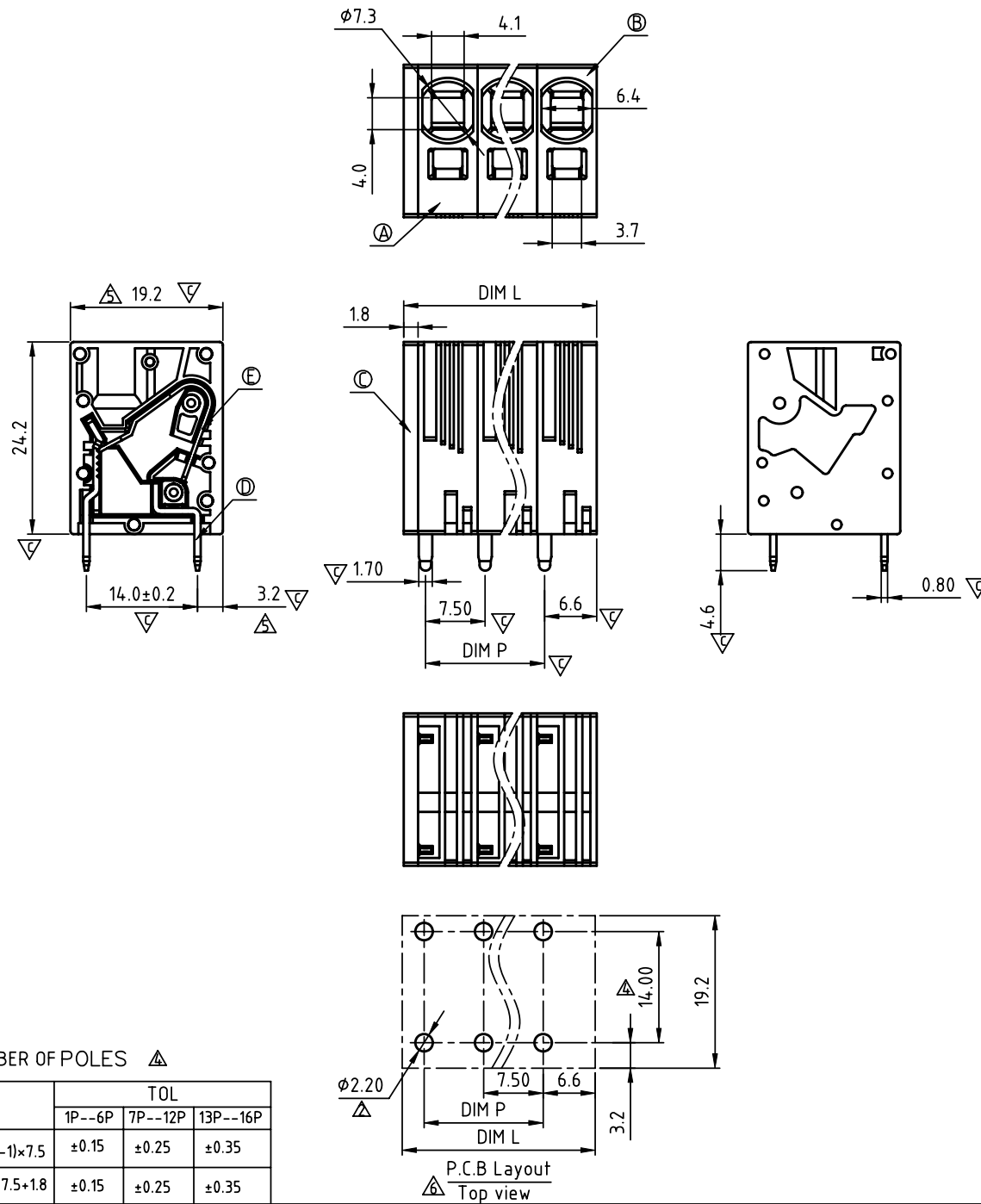| SIGN	DATE	DESCRIPTION	APPROVER
⚠	09/15`11	The color is changed from RAL7035/D to RAL7004/P	Runner
⚠	09/15`11	The dimension is changed from 2.1 to 2.2	Runner
⚠	09/15`11	The Material is changed	Runner
⚠	09/15`11	The tolerance is changed	Runner
⚠5	09/25`13	change the dimension from 18.6&2.6 to 19.2&3.2	Da cheng
⚠6	09/25`13	change the electrical specification	Da cheng

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

Material:
- Item Ⓐ Terminal body: Thermoplastic (UL94V-0)
- Item Ⓑ Terminal side body: Thermoplastic (UL94V-0)
- Item Ⓒ Terminal cover: Thermoplastic (UL94V-0)
- ⚠ Item Ⓓ Contact pin : Copper, Tin Plated.
- Item Ⓔ Spring clamp : Stainless steel

⚠6 Electrical: cULus
- Voltage rating: 300 V
- Current rating(Sol): 30 A
- Current rating(Str): 35 A
- Solid wire(AWG): 10-24
- Stranded wire(AWG): 8-24
- Wire strip length: 15-16 mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +120°C
- Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval: cULus
- Critical dimension: ▽

NK xx A 0 x 0 xxxx G

End Stackable
01: 1 POLES
02: 2 POLES
:
16: 16 POLES

⚠6 Body Color
0 Black (RAL9005)
2 Red (RAL3001/D)
3 Orange(RAL2011/P)
4 Yellow(RAL1018/A)
5 Green(RAL6018/T)
6 Blue (RAL5015/A)
⚠8 Grey(RAL7004/P)
9 White(RAL1102)
C Multiple colors

RoHS compliant (lead<4%)
In copper Alloy
0000: "@" Logo (Standard)
000A: "ANYTEK" Mark
Any special item by customer requst. please contact sales department.

Φ7.3
4.1
6.4
4.0
3.7

DIM L
1.8
Ⓒ
1.70
7.50
6.6
DIM P

4.6
0.80

19.2
24.2
14.0±0.2
3.2

Φ2.20
DIM P
DIM L
7.50
6.6
14.00
19.2
3.2

P.C.B Layout
Top view

N=NUMBER OF POLES ⚠

DIM		TOL		
		1P--6P	7P--12P	13P--16P
Dim P	(N-1)×7.5	±0.15	±0.25	±0.35
Dim L	N×7.5+1.8	±0.15	±0.25	±0.35

TITLE	NK 7.5mm Series Vertical (Double tail A type)(平行脚)				
PART NO.	NKxxA0x0xxxxG			DWG NO.	8NK0001
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	

			Tolerance	
		UNIT: mm	X.	±0.50
Da cheng 2013.09.25	Da cheng 2013.09.25	SCALE: NONE	X.X	±0.30
			X.XX	±0.10
		SHEET: 01/01 REV.: C	X°	±1°

Mouser Electronics

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[NK13A0500000G](#) [NK14A0500000G](#) [NK15A0500000G](#) [NK16A0500000G](#) [NK01A0900000G](#) [NK01A0200000G](#)