

SIGN	DATE	DESCRIPTION	APPROVER
△	11/29`10	Structure changed	Runner
△	08/22`13	Add is cULus ///// update the drawing	Da cheng
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			

- Material:
- Item a :Lever:Thermoplastic (UL94 V-0)
 - Item b :Terminal Normal housing: Thermoplastic (UL94 V-0)
 - Item c :Solder pin : Brass Tin plated
 - Item d :Spring clamp: Stainless steel
 - Item e :Terminal cover: Thermoplastic (UL94V-0)
 - Item f :Terminal side housing: Thermoplastic (UL94 V-0)

Electrical cULus

- Voltage rating: 150V
- Current rating: 3A
- Wire range:
- Solid wire(AWG): 20-28
- Stranded wire(AWG): 20-28
- Wire strip length: 9-10mm
- Withstanding Voltage: 1.3KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval: cULus
- Critical dimension: ▽

NA xx 5 0 x 0 xxxx G

RoHs compliant (lead<4%) In copper Alloy △

- | | | |
|--------------|---------------------|--|
| No. OF POLES | △ COLOR | △ 0000: "@ " Logo (Standard) |
| 02 2 poles | 0 Black (RAL9005) | 000A: "ANYTEK" Mark |
| 03 3 poles | 2 Red (RAL3001/D) | |
| ... | 3 Orange(RAL2011/P) | |
| 24 24 poles | 4 Yellow(RAL1018/A) | Any special item by customer request. please contact sales department. |
| | 5 Green(RAL6018/T) | |
| | 6 Blue (RAL5015/A) | |
| | 8 Grey(RAL7004/P) | |
| | 9 White(RAL1102) | |
| | C Multiple colors | |

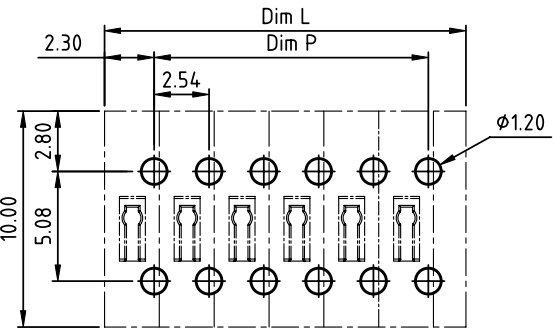
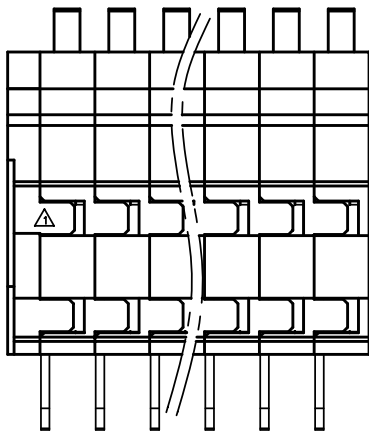
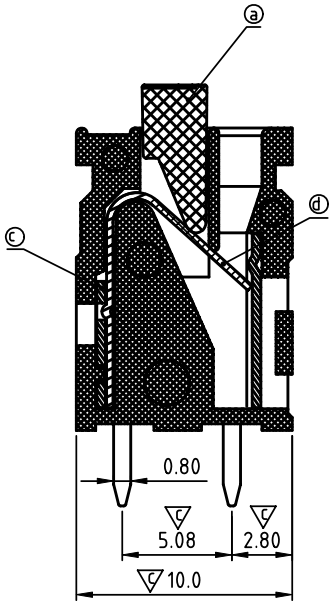
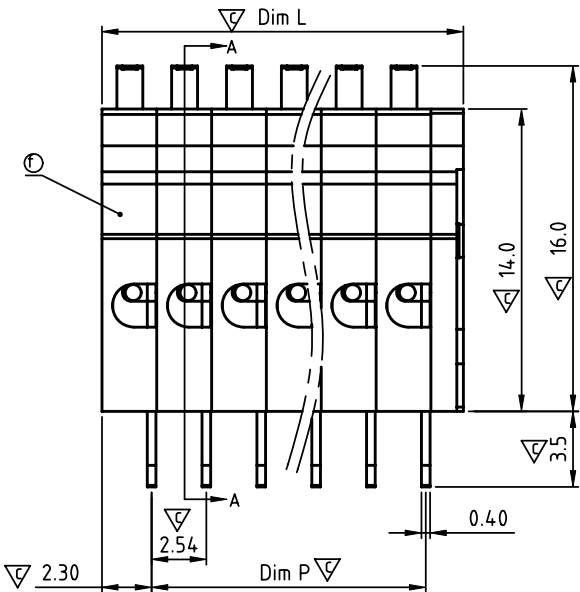
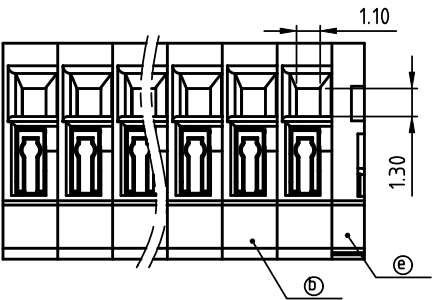
N = Number of poles
Dim L=Nx2.54+1.5
Dim P=(N-1)x2.54

	Dim A	Dim B
2-6p	±0.20	±0.20
6-12p	±0.25	±0.25
12-24p	±0.30	±0.30

ANYTEK

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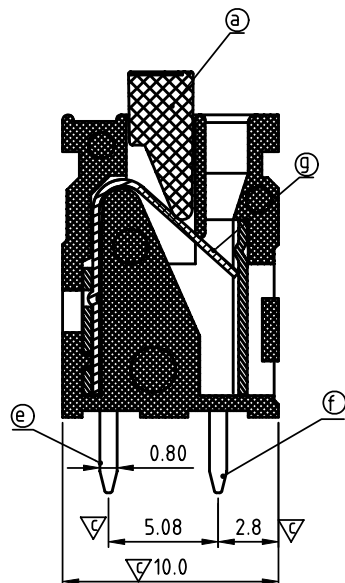
TITLE NA 2.54mm series Double tail A type Vertical (90D wire inlet)			
PART NO. NAxx50x0xxxxG		DWG NO. 8NA0101	
APPROVED	CHECKED	DESIGNED	DRAWN
		Da cheng 2013.08.22	Da cheng 2013.08.22
CUST NO.		Tolerance	
		UNIT: mm	X. ±0.50
		SCALE: 4/1	X.X ±0.30
		REV.: D	X.XX ±0.10
		SHEET: 01/01	X° ±1°



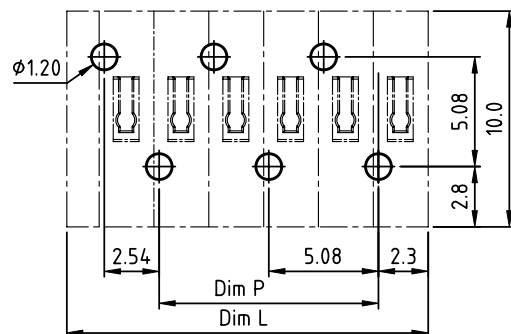
△ P.C.B LAYOUT
Top view

N = Number of poles
 Dim L = $N \times 2.54 + 1.5$
 Dim P = $(N - 1) \times 2.54$

	Dim L	Dim P
2-6p	±0.20	±0.20
6-12p	±0.25	±0.25
12-24p	±0.30	±0.30

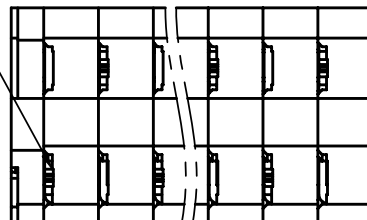
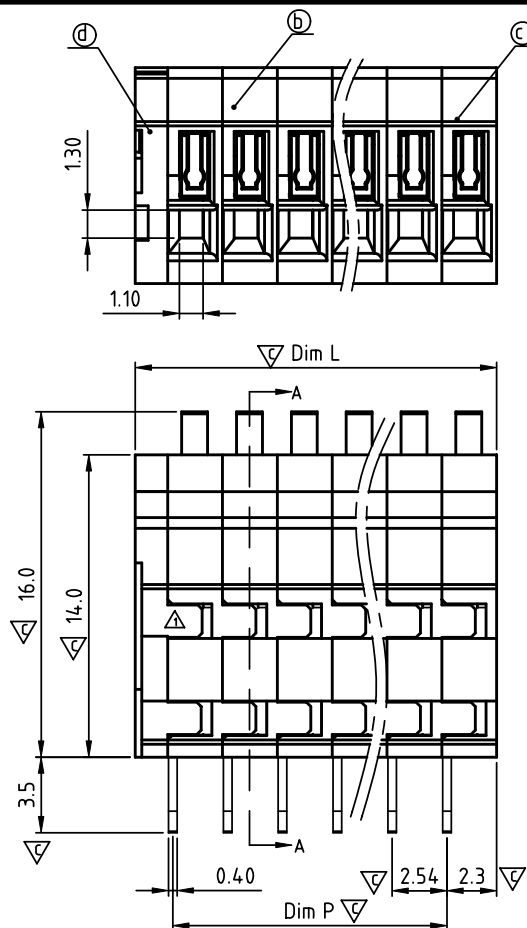


SECTION A-A



P.C.B LAYOUT
Top view

Left contacts pin omit
 Right side with cover



SIGN	DATE	DESCRIPTION	APPROVER
△	11/29'10	Structure changed	Runner
△	04/06'11	Add is spec.	Chen Bo
△	08/22'13	Add is cULus // update the drawing	Da cheng

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

Material:

- Item a :Terminal lever:Thermoplastic (UL94 V-0)
- Item b :Terminal Normal housing: Thermoplastic (UL94 V-0)
- Item c :Terminal side body Thermoplastic (UL94 V-0)
- Item d : Terminal cover: Thermoplastic (UL94 V-0)
- Item e : Left contacts pin omit Right side: Brass Tin plated
- Item f : Right contacts pin omit Left side: Brass Tin plated
- Item g : wire guard: Stainless steel

Electrical

cULus

- Voltage rating: 150V
- Current rating: 3A
- Wire range:
- Solid wire(AWG): 20-28
- Stranded wire(AWG): 20-28
- Wire strip length: 9-10mm
- Withstanding Voltage: 1.3KV
- Operating temperature: -40°C to +115°C
- △ ● Soldering temperature: 260°C±5°C/5 Sec
- △ ● Safety Approval:
- △ ● Critical dimension:

NA xx 5 0 x 1 xxxxx G

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

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TITLE	NA 2.54mm series Single tail B type Vertical (90D wire inlet)						
PART NO.	NAXx50x1xxxxG			DWG NO.	8NA0102		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance		
		Da cheng 2013.08.22	Da cheng 2013.08.22		UNIT: mm	X. ±0.50	
					SCALE: 4/1	X.X ±0.30	
				SHEET: 01/01	REV.: E	X.XX ±0.10	
						X° ±1°	

Mouser Electronics

Authorized Distributor

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Amphenol:

NA0250800000G	NA0250810000G	NA0350800000G	NA0350810000G	NA0450800000G	NA0450810000G
NA0550800000G	NA0550810000G	NA0650800000G	NA0650810000G	NA0750800000G	NA0750810000G
NA0850800000G	NA0850810000G	NA0950800000G	NA0950810000G	NA1050800000G	NA1050810000G
NA1150800000G	NA1150810000G	NA1250800000G	NA1250810000G	NA1350800000G	NA1350810000G
NA1450800000G	NA1450810000G	NA1550800000G	NA1550810000G	NA1650800000G	NA1650810000G
NA1750800000G	NA1750810000G	NA1850800000G	NA1850810000G	NA1950800000G	NA1950810000G
NA2050800000G	NA2050810000G	NA2150800000G	NA2150810000G	NA2250800000G	NA2250810000G
NA2350800000G	NA2350810000G	NA2450800000G	NA2450810000G		