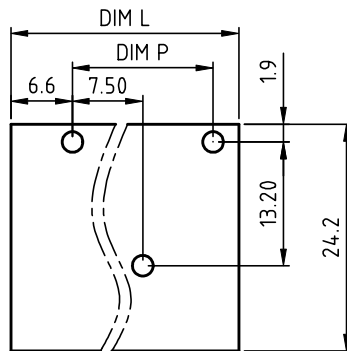
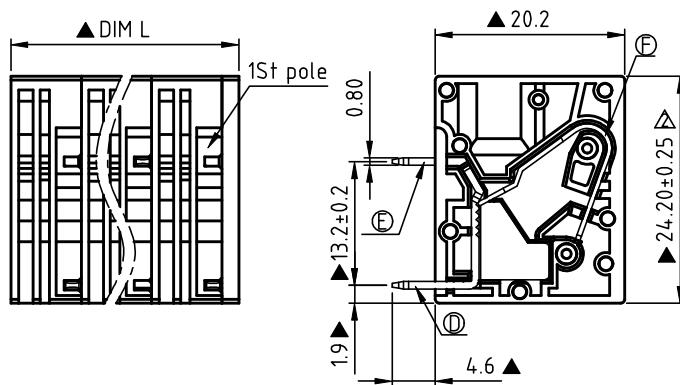
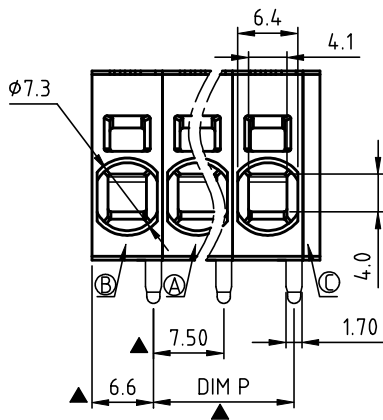


RoHS Compliant



P.C.B Layout
Top view

△ N=NUMBER OF POLES

DIM		TOL		
		1P--5P	7P--11P	13P--15P
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

Rev.	SIGN	DATE	DESCRIPTION	APPROVER
B		9/25'13	Initial release	Da cheng
C	△	12/28'13	update the drawing	Da cheng
D	△	5/30'24	update the drawing	Jesse
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!				

Material:

- Item A Terminal body: PA66 (UL94V-0)
- Item B Terminal side body: PA66 (UL94V-0)
- Item C Terminal cover: PA66 (UL94V-0)
- Item D Contact pin : Copper, Tin Plated.
- Item E Contact pin: Copper, Tin Plated.
- Item F Spring clamp : Stainless steel

Electrical:

- 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 1 x 2 xxxx G

△ No. OF POLES
01: 1POLES
03: 3 POLES
:
15: 15 POLES

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 request.
please contact sales
department.

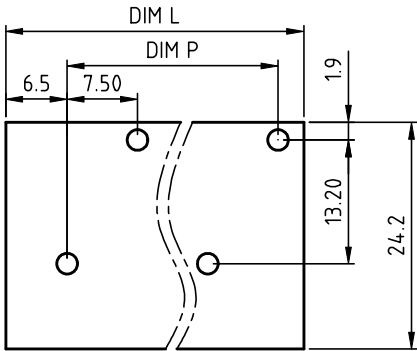
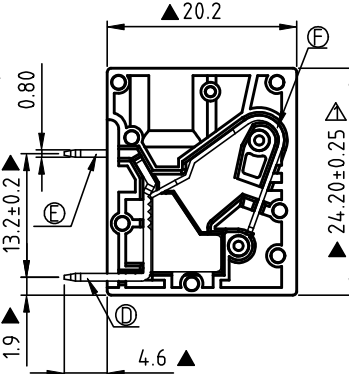
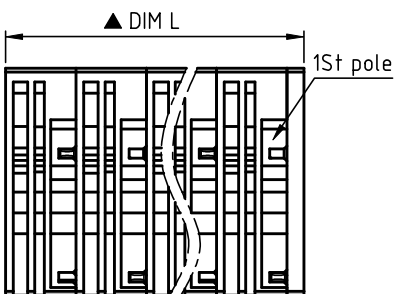
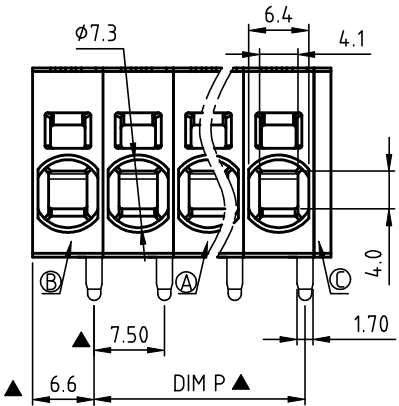
Amphenol
ANYTEK

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TITLE		NK 7.5mm Series Right angle (Single tail C type)(第1P为后脚子线端子) 单数P								
PART NO.		NKxxA1x2xxxxG			DWG NO.	8NK0006				
APPROVED		CHECKED	DESIGNED	DRAWN	CUST NO.				Tolerance	
		Jesse 2024.05.30		Jesse 2024.05.30				UNIT: mm		X. ±0.50
								SCALE: NONE		X.X ±0.30
						SHEET: 01/01		REV.: D		X.XX ±0.10
								X° ±1°		

RoHS Compliant



P.C.B Layout
Top view

N=NUMBER OF POLES

DIM		TOL		
		2P--6P	8P--12P	14P--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

Rev.	SIGN	DATE	DESCRIPTION	APPROVER
B		9/25'13	Initial release	Da cheng
C	▲	6/6'24	update the drawing	Jesse

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

Material:

- Item ① Terminal body: PA66 (UL94V-0)
- Item ② Terminal side body: PA66 (UL94V-0)
- Item ③ Terminal cover: PA66 (UL94V-0)
- Item ④ Contact pin : Copper, Tin Plated.
- Item ⑤ Contact pin: Copper, Tin Plated.
- Item ⑥ Spring clamp : Stainless steel

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 1 x 2 xxxx G

No. OF POLES
02: 2 POLES
04: 4 POLES
12: 12 POLES

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)
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Amphenol
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TITLE		NK 7.5mm Series Right angle (Single tail C type)(第1P为后脚子线端子) 雙數P						
PART NO.		NKxxA1x2xxxxG		DWG NO.		8NK0012		
APPROVED		CHECKED	DESIGNED	DRAWN	CUST NO.		Tolerance	
			Jesse 2024.06.06	Jesse 2024.06.06			UNIT: mm	X. ±0.50
							SCALE: NONE	X.X ±0.30
					SHEET: 01/01		REV.: C	