



SIGN	DATE	DESCRIPTION	APPROVER
△			
△			

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

- Material:
- Item a Terminal body: Thermoplastic (UL94V-0)
 - Item b Terminal side body: Thermoplastic (UL94V-0)
 - Item c Terminal cover: Thermoplastic (UL94V-0)
 - Item d Spring clamp : Stainless steel
 - Item e Solder pin : Copper, Tin Plated.
- Electrical: cULus
- Voltage rating: 300 V
 - Current rating: 50 A
 - Solid wire(AWG): 8-20
 - Stranded wire(AWG): 4-20
 - Wire strip length: 18-19mm
 - Withstanding Voltage: 1.6KV
 - Operating temperature: -40°C to +115°C
 - Soldering temperature: 260°C ±5°C/5 Sec
 - Safety Approval:
 - Critical dimension: ▽

NP xx 1 0 x 0 xxxx G

- | | | |
|--------------|---------------------|--|
| No. OF POLES | Body Color | RoHS compliant (lead<4%) |
| 01: 1 POLE | 0 Black (RAL9005) | In copper Alloy |
| 02: 2 POLES | 2 Red (RAL3001/D) | 0000: "@" Logo (Standard) |
| : | 3 Orange(RAL2011/P) | 000A: "ANYTEK" Mark |
| 12: 12 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	Tolerance			
	1P	2P--5P	6P--9P	10P--12P
Dim P (N-1)×10.0	±0.40	±0.50	±0.60	
Dim L N×10.0+1.8	±0.30	±0.40	±0.50	±0.60

P.C.B. LAYOUT Top view

ANYTEK				CUSTOMER COPY					
								ALL RIGHTS RESERVED. REPRODUCTION OR ISSUE TO THIRD PARTIES IN ANY FORM WHATSOEVER IS NOT PERMITTED WITHOUT WRITTEN AUTHORITY FROM THE PROPRIETOR. PROPERTY OF ANYTEK TECHNOLOGY CO., LTD	
TITLE		NP 10.0mm Series Vertical (A type 平行脚)							
PART NO.		NPxx10x0xxxxG			DWG NO.		8NP0101		
APPROVED		CHECKED		DESIGNED		DRAWN		CUST NO.	
				Da cheng 2013.12.05		Da cheng 2013.12.05			
								Tolerance X. ±0.50 X.X ±0.30 X.XX ±0.10 X° ±1°	
						SHEET: 01/01		UNIT: mm SCALE: NONE REV.: B	

Mouser Electronics

Authorized Distributor

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Amphenol:

<u>NP011000000G</u>	<u>NP011020000G</u>	<u>NP011030000G</u>	<u>NP011040000G</u>	<u>NP011050000G</u>	<u>NP011060000G</u>
<u>NP011080000G</u>	<u>NP011090000G</u>	<u>NP0110C0000G</u>	<u>NP021000000G</u>	<u>NP021020000G</u>	<u>NP021030000G</u>
<u>NP021040000G</u>	<u>NP021050000G</u>	<u>NP021060000G</u>	<u>NP021080000G</u>	<u>NP021090000G</u>	<u>NP0210C0000G</u>
<u>NP031000000G</u>	<u>NP031020000G</u>	<u>NP031030000G</u>	<u>NP031040000G</u>	<u>NP031050000G</u>	<u>NP031060000G</u>
<u>NP031080000G</u>	<u>NP031090000G</u>	<u>NP0310C0000G</u>	<u>NP041000000G</u>	<u>NP041020000G</u>	<u>NP041030000G</u>
<u>NP041040000G</u>	<u>NP041050000G</u>	<u>NP041060000G</u>	<u>NP041080000G</u>	<u>NP041090000G</u>	<u>NP0410C0000G</u>
<u>NP051000000G</u>	<u>NP051020000G</u>	<u>NP051030000G</u>	<u>NP051040000G</u>	<u>NP051050000G</u>	<u>NP051060000G</u>
<u>NP051080000G</u>	<u>NP051090000G</u>	<u>NP0510C0000G</u>	<u>NP061000000G</u>	<u>NP061020000G</u>	<u>NP061030000G</u>
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<u>NP091080000G</u>	<u>NP091090000G</u>	<u>NP0910C0000G</u>	<u>NP101000000G</u>	<u>NP101020000G</u>	<u>NP101030000G</u>
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<u>NP111000000G</u>	<u>NP111020000G</u>	<u>NP111030000G</u>	<u>NP111040000G</u>	<u>NP111050000G</u>	<u>NP111060000G</u>
<u>NP111080000G</u>	<u>NP111090000G</u>	<u>NP1110C0000G</u>	<u>NP121000000G</u>		