

SIGN	DATE	DESCRIPTION	APPROVER
△	09/23`14	Added cULus standard	Airy min
△	09/23`14	update the drawing	Airy min

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

Material

- Item ① Insulating body Thermoplastic (UL94V-0)
- Item ② Insulating lever Thermoplastic (UL94V-0) Grey RAL7004/P
- Item ③ Contact pin Brass, Tin plated
- Item ④ Spring clamp Stainless steel
- Item ⑤ Insulating cover Thermoplastic (UL94V-0)

Electrical

- cULus
- Voltage rating: 300VAC
 - Current rating: 7A
 - Wire range:
 - Solid wire(AWG): 16-24
 - Stranded wire(AWG): 16-24
 - Wire strip length: 8-9mm
 - Withstanding Voltage: 1.6KV
 - Operating temperature: -40°C to +115°C
 - Soldering temperature: 260°C±5°C/5 Sec
- △ ● Safety Approval: cULus
- Critical dimension: ▽



Section N-N



P.C.B. LAYOUT
Top view

N=NUMBER OF POLES

Dim L	$N \times 5.0 + 1.50$
Dim P	$(N-1) \times 5.0$

POLES	Dim L	Dim P
1p	±0.1	±0.1
2p-6p	±0.15	±0.15
7p-12p	±0.2	±0.2
13p-18p	±0.3	±0.3
19p-24p	±0.4	±0.4

NX xx 00 x 0 xxxx G

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

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	NX-5.0mm 45° Series																	
PART NO.	NXxx00x0xxxxG			DWG NO.	8NX0001													
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance													
		Airy min 2014.09.23	Airy min 2014.09.23		<table border="1" style="font-size: x-small;"> <tr> <td>UNIT: mm</td> <td>X.</td> <td>±0.50</td> </tr> <tr> <td>SCALE: NONE</td> <td>X.X</td> <td>±0.30</td> </tr> <tr> <td></td> <td>X.XX</td> <td>±0.10</td> </tr> <tr> <td></td> <td>X°</td> <td>±1°</td> </tr> </table>		UNIT: mm	X.	±0.50	SCALE: NONE	X.X	±0.30		X.XX	±0.10		X°	±1°
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