

N = Number of poles
Dim L=(N×5.08)+0.43△
Dim P=(N-1)×5.08

	Dim L	Dim P
1p	±0.10	△
2-6p	±0.10	
7-12p	±0.20	
13-18p	±0.30	
19-24p	±0.40	

SIGN	DATE	DESCRIPTION	APPROVER
△	05/10'12	The dimension is changed	Runner
△	10/10'13	Add is cULus // update the drawing	Da cheng

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 lever: Thermoplastic (UL94V-0) Orange RAL2011/P
 - Item D Female long contact : Brass. Tin Plated.
 - Item E Female short contact : Brass. Tin Plated.
 - Item F Spring clamp : Stainless steel
 - Item G Terminal cover: Thermoplastic (UL94V-0)

- Electrical: cULus
- Voltage rating: 300 V
 - Current rating: 10A
 - Wire range:
 - Solid wire(AWG): 16-26
 - Stranded wire(AWG): 16-26
 - Wire strip length: 8-9 mm
 - Withstanding Voltage: 1.6 KV
 - Operating temperature: -40°C to +115°C
 - Soldering temperature: 260°C ±5°C/5 Sec


- Safety Approval:
- Critical dimension: △

NI xx 5 0 x 0 xxxx G

No. OF POLES
△ 01: 1 POLES
:
24: 24 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.

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				ALL RIGHTS RESERVED. REPRODUCTION OR ISSUE TO THIRD PARTIES IN ANY FORM WHATEVER IS NOT PERMITTED WITHOUT WRITTEN AUTHORITY FROM THE PROPRIETOR. PROPERTY OF ANYTEK TECHNOLOGY CO., LTD			
TITLE	NI 5.08mm Series						
PART NO.	Nlxx50x0xxxxG			DWG NO.	8NI0002		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.			Tolerance
		Da cheng 2013.10.10	Da cheng 2013.10.10		UNIT: mm	X. ±0.50	
					SCALE: NONE	X.X ±0.30	
					SHEET: 01/01	REV.: C	X.XX ±0.10
						X° ±1°	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Amphenol:

<u>NI0250500000G</u>	<u>NI0350500000G</u>	<u>NI0450500000G</u>	<u>NI0550500000G</u>	<u>NI0650500000G</u>	<u>NI0750500000G</u>
<u>NI0850500000G</u>	<u>NI0950500000G</u>	<u>NI1050500000G</u>	<u>NI1150500000G</u>	<u>NI1250500000G</u>	<u>NI1350500000G</u>
<u>NI1450500000G</u>	<u>NI1550500000G</u>	<u>NI1650500000G</u>	<u>NI1750500000G</u>	<u>NI1850500000G</u>	<u>NI1950500000G</u>
<u>NI2050500000G</u>	<u>NI2150500000G</u>	<u>NI2250500000G</u>	<u>NI2350500000G</u>	<u>NI2450500000G</u>	