



Dimension	
DIM A	N×5.08
DIM B	(N-1)×5.08
△ DIM C	(N-1)×5.08+10.16
△ DIM D	N×5.08+10.6
△ DIM E	(N-1)×5.08+5.48

N=Number of poles

POLES	TOL
2p-6p	±0.15
7p-12p	±0.20
13p-16p	±0.30
17p-24p	±0.40

SIGN	DATE	DESCRIPTION	APPROVER
△	06/28'13	Add the dimensional label	Jacky
△	06/28'13	Add the teminal lever colour	Jacky
△	06/28'13	Add the colour code	Jacky
△	06/28'13	Change the drawing number	Jacky
△	06/28'13	Add the view	Jacky
△	06/28'13	Change the dimension from 5.20 to 5.08	Jacky

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

Material

- Item a Terminal body:Thermoplastic (UL94V-0)
- Item b Terminal body:Thermoplastic (UL94V-0)
- Item c Terminal lever:Thermoplastic (UL94V-0)Orange△
- Item d Wire guard:Stainless Steel
- Item e Male contacta pin:PhBz (CuSn) Tin plated
- Item f With flange Nut; Brass M2.5

Electrical

- Voltage rating: 300V
- Current rating: 10A
- Solid wire(AWG): 12-26
- Stranded wire(AWG): 12-26
- Wire strip length: 9-10mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Safety Approval: cULus
- Critical dimension: ▽

H5 xx 50 x 2 xxxx G

02 2 CONTACTS
03 3 CONTACTS
...
24 24 CONTACTS

0: BLACK
5: GREEN (RAL 6018/T)
6: BLUE
8: GREY (RAL 7035/D)
△C: GREEN (RAL 6018/U)

0000 Standard @ Logo
000A Standard ANY Logo
Any special item by
customer request,
please contact sales
department.

RoHS compliant
(lead<4%)
In copper Alloy

ANYTEK

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TITLE		H5 5.08 Series (2P-24P) (With flange Nut)			
PART NO.	H5xx50x2xxxxG			DWG NO.	8H50403△
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
		Jacky 2013.06.28	Jacky 2013.06.28		
SHEET: 01/01				UNIT: mm	X. ±0.50
				SCALE: NONE	X.X ±0.30
				REV.: C	X.XX ±0.10
					X* ±1"

Mouser Electronics

Authorized Distributor

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

Amphenol:

<u>H50250520000G</u>	<u>H50350520000G</u>	<u>H50450520000G</u>	<u>H50550520000G</u>	<u>H50650520000G</u>	<u>H50750520000G</u>
<u>H50850520000G</u>	<u>H50950520000G</u>	<u>H51050520000G</u>	<u>H51150520000G</u>	<u>H51250520000G</u>	<u>H51350520000G</u>
<u>H51450520000G</u>	<u>H51550520000G</u>	<u>H51650520000G</u>	<u>H51750520000G</u>	<u>H51850520000G</u>	<u>H51950520000G</u>
<u>H52050520000G</u>	<u>H52150520000G</u>	<u>H52250520000G</u>	<u>H52350520000G</u>	<u>H52450520000G</u>	