

P.C.B LAYOUT

N=Number of contacts
Dim.L=Nx5.08
Dim.B=(N-1)x5.08

Poles Dim.	2~8P	9~15P	16~24P
Dim.B	±0.20	±0.25	±0.30
Dim.L	±0.20	±0.30	±0.40


SIGN	DATE	DESCRIPTION	APPROVER
△	01/18'07	Soldering temperature changed from 245° to 250°	Tason
△	01/18'07	Part NO is Changed	Tason
△	01/08'09	Temperature changed from -30°C~+105°C to -40°C~+115°C	Kind
△	01/08'09	Terminal screw changed from M2.5 to M3.0	Kind
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			

Material:

- Item 1 Terminal housing : Thermoplastic (UL 94V-0)
- Item 2 Clamp : Brass ,Ni plated
- Item 3 Wire guard solder pin : Brass ,Tin plated
- Item 4 Terminal screw: Steel Zinc plating"-slot type

Electrical

UL

- Voltage rating: 300VAC
- Current rating: 10A
- Wire range:
- Solid wire(AWG): 16-26
- Stranded wire(AWG): 16-26
- Torque(Lb-In): 3.5
- △ ● Screw: M3.0
- Wire strip length: 6-7mm
- Withstanding Voltage: 1.6KV
- △ ● Operating temperature: -40°C to +115°C
- △ ● Soldering temperature: 250°C±10°C/5 Sec
- Safety Approval: 

△ YC xx 21 x 0 xxxx G

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

0 Black
5 Green
6 Blue
8 Grey

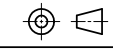
0000:"@Logo (Standard)
000A:"ANYTEK"Logo
Any special item by
customer request,
please contact sales
department.

Pb < 40,000ppm
(RoHS)

ANYTEK

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TITLE		YC 5.08 Series 2P-24P						
PART NO.		YCxx21x0xxxxG			DWG NO.	8YC0001		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.			Tolerance	
		Kind 2009.01.08	Kind 2009.01.08			UNIT: mm	X.	±0.50
						SCALE: NONE	X.X	±0.30
					SHEET: 01/01			
						X°	±1°	

Mouser Electronics

Authorized Distributor

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

Amphenol:

<u>YC0621500000G</u>	<u>YC0221500000G</u>	<u>YC0321500000G</u>	<u>YC0421500000G</u>	<u>YC0521500000G</u>	<u>YC0721500000G</u>
<u>YC0821500000G</u>	<u>YC0921500000G</u>	<u>YC1021500000G</u>	<u>YC1121500000G</u>	<u>YC1221500000G</u>	<u>YC1321500000G</u>
<u>YC1421500000G</u>	<u>YC1521500000G</u>	<u>YC1621500000G</u>	<u>YC1721500000G</u>	<u>YC1821500000G</u>	<u>YC1921500000G</u>
<u>YC2021500000G</u>	<u>YC2121500000G</u>	<u>YC2221500000G</u>	<u>YC2321500000G</u>	<u>YC2421500000G</u>	