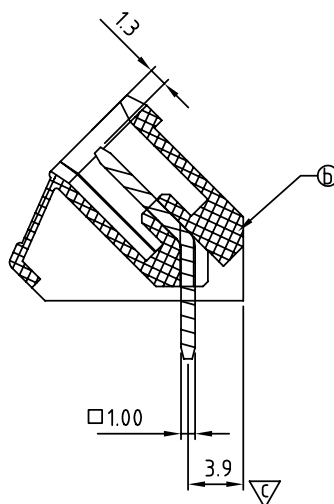
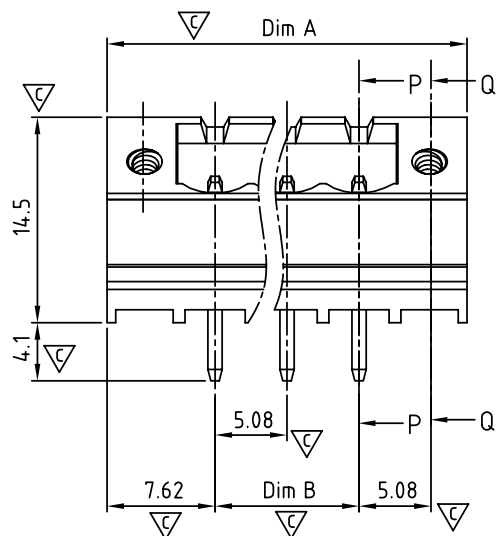
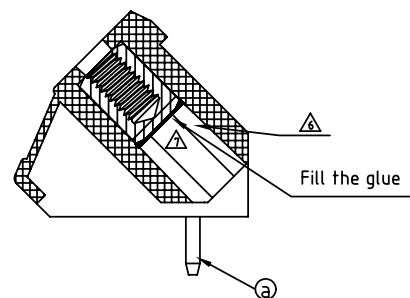


DimA=(N+2)×5.08
DimB=(N-1)×5.08
N=NUMBER OF POLES

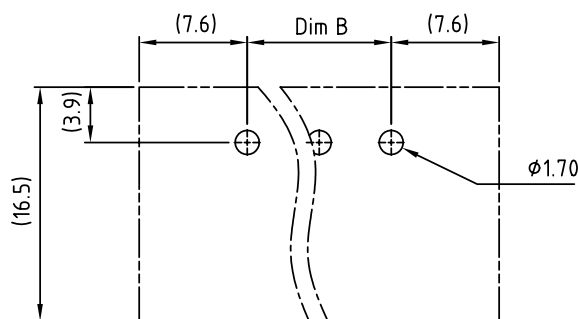
POLES	TOL
2p-6p	+0.15/-0.15
7p-12p	+0.20/-0.20
13p-18p	+0.30/-0.30
19p-24p	+0.40/-0.40



SECTION P-P



SECTION Q-Q



RECOMMENDED PCB LAYOUT

SIGN	DATE	DESCRIPTION	APPROVER
△	8/07'06	Added VDE and TUV standard	Liang ren song
△	1/27'07	Soldering temperature changed from 245° to 250°	Tony
△	6/19'08	Operating temperature is changed	Marvin
△	10/27'09	with flange is changed	Marvin
△	12/29'10	The material is changed from Brass to Copper	Jacke
△	12/29'10	The design is changed	Chen bo
△	4/28'12	Flanged Nut is changed	Guoxue

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

Material:

- △ Item ① Male contact pin: Copper Tin plated
- Item ② Terminal (housing): Thermoplastic (UL94V-0)
- Item ③ With flange nut: Brass ,M2.5
- △ Electrical: cULus /VDE/TUV
 - Voltage rating: 300V/300V/300V
 - Current rating: 15A/17A/20A
 - Withstanding Voltage: 1.6 KV/2.5KV/2.5KV
 - Operating temperature: -40°C to +115°C
 - Soldering temperature: 250°C±10°C/5 Sec
 - Safety Approval: cULus VDE TÜV
 - Critical dimension: C

VK xx 5 2 x 0 xxxx G

No. OF POLES
02: 2 POLES
:
24: 24 POLES

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(RAL7035/D)

G RoHS compliant
(lead<4%)
In copper Alloy
0000: "@ " Logo
000A: "ANYTEK" Logo
Any special item by
customer request.
please contact sales
department.

ANYTEK

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TITLE	VK-5.08 Series With flange type							
PART NO.	VKxx52x0xxxxG			DWG NO.	8VK0303			
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.			Tolerance	
		Guoxue 2012.04.28	Guoxue 2012.04.28		UNIT: mm	X.	±0.50	
					SCALE: NONE	X.X	±0.30	
					SHEET: 01/01	X.XX	±0.10	
					REV.: G	X°	±1°	

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Amphenol:

<u>VK0452500000G</u>	<u>VK1152500000G</u>	<u>VK2252500000G</u>	<u>VK1352500000G</u>	<u>VK1652500000G</u>	<u>VK1952500000G</u>
<u>VK1452500000G</u>	<u>VK1552500000G</u>	<u>VK2152500000G</u>	<u>VK0652500000G</u>	<u>VK2352500000G</u>	<u>VK0852500000G</u>
<u>VK1252500000G</u>	<u>VK1852500000G</u>	<u>VK2452500000G</u>	<u>VK0752500000G</u>	<u>VK1752500000G</u>	<u>VK0252500000G</u>
<u>VK1052500000G</u>	<u>VK2052500000G</u>	<u>VK0552500000G</u>	<u>VK0952500000G</u>	<u>VK0352500000G</u>	