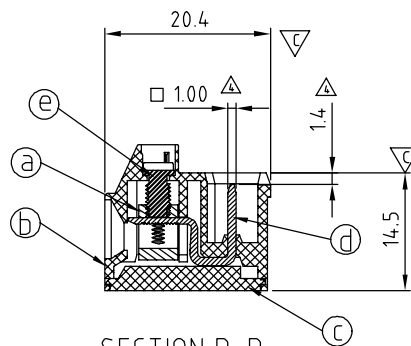
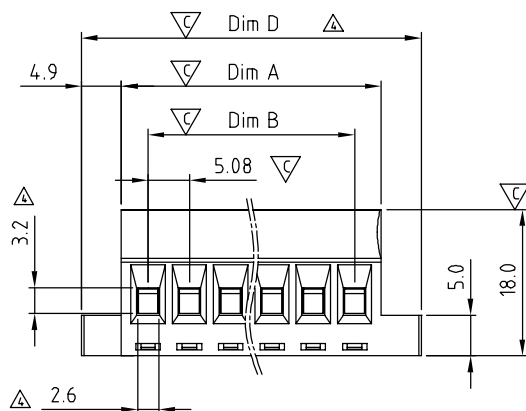


DIMENSION

Dim A	Nx5.08+1.52
Dim B	(N-1)x5.08
Dim C	(N-1)x5.08
Dim D	Nx5.08+11.32
Dim E	(N-1)x5.08+10.8

N= NUMBER OF CONCATS

Poles	Tolerance
2P-6P	±0.20
7P-12P	±0.25
13P-18P	±0.30
19P-24P	±0.40



SECTION P-P

SIGN	DATE	DESCRIPTION	APPROVER
△	2010.10.11	The design is changed	Jacke
△	2011.08.17	Torque(Lb-In) is changed from 5.2(Lb-In) to 4.4(Lb-In)	Aaron
△	2011.08.17	Add is cULus	Aaron
△	2011.08.18	The dimension are added	Aaron
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			

Material:

- Item ㉔ Clamp: Brass Ni plated
- Item ㉕ Terminal(housing): Thermoplastic (UL94V-0)
- Item ㉖ Terminal(cover): Thermoplastic (UL94V-0)
- Item ㉗ Contact pin : Brass,Tin plated.
- Item ㉘ Terminal screw: Steel Zinc plating solt "-"type M3

Electrical: cULus

- Voltage rating: 300V
- Current rating: 12A
- Wire range:
- Solid wire(AWG): 12-30
- Stranded wire(AWG): 12-30
- Torque(Lb-In): 4.4
- Screw: M3
- Wire strip length: 6 -7 mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Safety Approval: cULus
- Critical dimension: ▽

V5 xx 51 x 0 xxxx G

No. OF POLES
02 2 CONTACTS
03 3 CONTACTS
...
24 24 CONTACTS

Color
0 Black (RAL9005)
5 Green(RAL6018/T)
6 Blue (RAL5015/A)
8 Grey(RAL7035/D)
C Green(RAL6018/U)

G: Pb<40000ppm
0000: "@" Logo (Standard)
000A: "ANYTEK" Mark
Any special item by customer request. please contact sales

ANYTEK

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TITLE	V5 - 5.08 Series 2P-24P (W/O Flange) Bottom cover fixed type					
PART NO.	V5xx51x0xxxxG			DWG NO.	8V50006	
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance	
		Aaron 2011.08.18	Jacke 2010.10.11		UNIT: mm	X. ±0.50
					SCALE: NONE	X.X ±0.30
						X.XX ±0.10
						X° ±1°
SHEET: 01/01				REV.: D		

Mouser Electronics

Authorized Distributor

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Amphenol:

<u>V50251500000G</u>	<u>V50351500000G</u>	<u>V50451500000G</u>	<u>V50551500000G</u>	<u>V50651500000G</u>	<u>V50751500000G</u>
<u>V50851500000G</u>	<u>V50951500000G</u>	<u>V51051500000G</u>	<u>V51151500000G</u>	<u>V51251500000G</u>	<u>V51351500000G</u>
<u>V51451500000G</u>	<u>V51551500000G</u>	<u>V51651500000G</u>	<u>V51751500000G</u>	<u>V51851500000G</u>	<u>V51951500000G</u>
<u>V52051500000G</u>	<u>V52151500000G</u>	<u>V52251500000G</u>	<u>V52351500000G</u>	<u>V52451500000G</u>	