

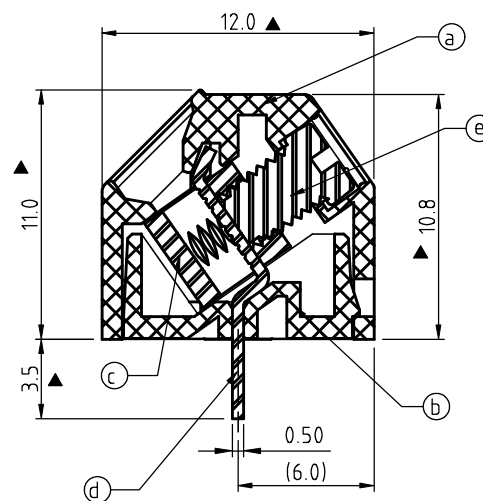
4



Dim. A	$N \times 5.0 + 1.00$
Dim. B	$(N-1) \times 5.0$

7

Poles	Dim.A Tolerance
2p-6p	± 0.10
7p-12p	± 0.20
13p-18p	± 0.30
19p-24p	± 0.40



REV	SIGN	DATE	DESCRIPTION	APPROVER
C		07/03'13	update the drawing	Guoxue
D		12/25'15	Add the "VDE" & update the drawing	Airy min
E		2018-03-14	Update the VDE specification	Zhihua
F		2019-04-25	Update the RoHS compliant & Add the Reference dimension	Guoxue
		2019-04-25	Update the appearance feature	Guoxue
		2019-04-25	Add the "Wave Soldering temperature: 260°C±5°C/5 Sec"	Guoxue
		2019-04-25	Add the "Dim.A Tolerance.	Guoxue
G		2020-01-16	Update the VDE Logo & VDE parameter	Guoxue
		2020-01-16	Add the View.	Guoxue
H		2021-10-19	Delete the VDE Logo & VDE parameter	Guoxue
		2021-10-19	Update the Stranded wire.	Guoxue

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- Item **(a)** Housing: Thermoplastic (UL 94V-0)
- Item **(b)** Cover: Thermoplastic (UL 94V-0)
- Item **(c)** Clamp: Brass, Ni plated
- Item **(d)** Solder pin: Brass, Bright Tin plated over Nickel plated.
- Item **(e)** Terminal screw: Steel Zinc plating"- slot type

Electrical cULus $\Delta_2 \Delta_3$

- Voltage rating: 300VAC  
- Current rating: 10A
- Wire range:
- Solid wire(AWG): 14-26
- Stranded wire(AWG): 14-26 
- Torque: 3.5Lb-In
- Screw: M3.0
- Wire strip length: 5-6mm
- Withstanding Voltage: 1.6KV
- Rated impulse Voltage :
- Operating temperature: -40°C to +115°C
-   ● Wave Soldering temperature: 260°C±5°C/5 Sec
-  ● Safety Approval:   
- Critical dimension: 
-  ● Reference dimension: (×)The dimensions of pitch are just for reference, take the actual assembly result as a judgment when inserting the terminal block into the PCB hole.

TV xx 51 x 0 xxxx G

RoHS compliant
(lead<4%)
In copper Alloy

No. of poles	0	Black (RAL9005)	0000:"@"/Logo (Standard)
02 2 POLES	2	Red (RAL3001/D)	000A:"ANYTEK"/Logo
03 3 POLES	3	Orange(RAL2011/P)	Any special item by
... ..	4	Yellow(RAL1018/A)	customer request,
24 24 POLES	5	Green(RAL6018/T)	please contact sales
	6	Blue (RAL5015/A)	department.
	8	Gray(RAL7035/D)	
	9	White(RAL1102)	
	C	Green(RAL6018/U)	

Amphenol **ANYTEK**

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TITLE	TV 5.0mm Series (2P-24P) " - " Screw						
PART NO.	TVxx51x0xxxxG			DWG NO.	8TV0201		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.			Tolerance
		Guoxue 2021.10.19	Guoxue 2021.10.19		UNIT: mm		X. ±0.50
					SCALE: NONE		X.X ±0.30
					SHEET: 01/01		X.XX ±0.10
					REV: H		X° ±1°