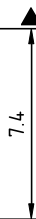
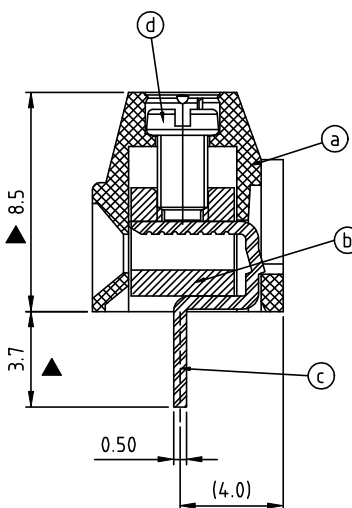


7


$$\text{Dim } B = (N-1) \times 3.5$$

Poles	Dim A
2-6p	± 0.15
7-12p	± 0.25
13-18p	± 0.35
19-24p	± 0.40



RECOMMEND P.C.B. LAYOUT
TOP VIEW

Rev	SIGN	DATE	DESCRIPTION	APPROVER
E		01/26/10	Soldering temperature changed from 245°C to 250°C	Tason
		01/26/10	Part No. is changed	Tason
F		03/18/11	Add is " TUV " and Torque is changed	Juany
G		01/08/14	change the structure	Guoxue
H		10/11/18	Change the withstanding voltage from 1.25KV to 1.5KV	PansLee
		10/11/18	Add the operating temperature"-40°C to +105°C"	PansLee
		10/11/18	Modify the drawing frame and update critical dimension	PansLee
		10/11/18	Add the reference dimension and note description	PansLee
THIS IS CAD DRAWING, DO NOT REVISE MANUALL Y!!!				

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

- Item **a** Terminal housing :Thermoplastic (UL 94V-0)
- Item **b** Clamp : Brass,Ni plated
- Item **c** Wire guard solder pin : Brass,Tin plated
- Item **d** Terminal screw: Steel Zinc plating"-slot type

Electrical cULus / TUV

- Voltage rating: 300V / 300V
- Current rating: 10A / 12A
- Wire range: 0.2~1.5mm²
- Solid wire(AWG): 16-24
- Stranded wire(AWG): 16-24

▲ ● Torque: 1.7 Lb-In / 0.2N.m (stackable type: 1.5Kgf·cm)

- Wire strip

- △ ● Withstanding Voltage: 1.6KV / 1.5KV

- ▲ ● Operating temperature: -40°C to +115°C / -40°C to +105°C

- ⚠ ● Wave soldering temperature: $260^{\circ}\text{C} \pm 5^{\circ}\text{C} / 5 \text{ Sec}$

- 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.

△ YO xx 01 x 0 xxxx G

RoHS compliant
(lead<4%)
In copper Alloy

No. of poles	0	Black (RAL9005)
02 2 POLES	2	Red (RAL3001/D)
03 3 POLES	3	Orange (RAL2011/P)
...	4	Yellow (RAL1018/A)
...	5	Green (RAL6018/T)
24 24 POLES	6	Blue (RAL5015/A)
	8	Grey (RAL7035/D)
	9	White (RAL1102)
	C	Green (RAL6018/U)

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Any special item by
customer request,
please contact sales
department.

Amphenol **ANYTEK**

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TITLE		YO 3.5 Series 2P-24P					
PART NO.	YOxx01x0xxxxG			DWG NO.	8Y00001		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.			Tolerance
		PansLee 2018.10.25	PansLee 2018.10.25			UNIT: mm	X. ±0.50
				SHEET: 01/01		SCALE: NONE	X.X ±0.30
						REV.: H	X.XX ±0.10
							X° ±1°