



Dimension A&B

Dim.A	N×3.5
Dim.B	(N-1)×3.5

N=Number of poles

Poles	A&B Tolerance
2P-5P	+0.15/-0.15
6P-10P	+0.20/-0.20
11P-16P	+0.30/-0.30
17P-24P	+0.40/-0.40



P.C.B. LAYOUT
TOP VIEW



SIGN	DATE	DESCRIPTION	APPROVER
△	01/18/07	Soldering temperature changed from 245° to 250°	fason
△	01/18/07	Part NO Changed	fason
△	04/21/09	Explanation changed.	Eris
△	04/21/09	Dimension allowance.	Eris
△	12/26/12	Update the drawing	Guoxue
△	12/26/12	Soldering temperature is changed from 250°C±10°C/5 Sec to 260°C±5°C/5 Sec	Guoxue
△	12/26/12	Change the dimensional tolerance	Guoxue

THIS IS CAD DRAWING, DO NOT REVISE MANUALL Y!!!

Material

- Item 1 Clamp : Brass , Ni plated
- Item 2 Terminal screw: Steel Zinc plating "--" slot type
- Item 3 Wire guard solder pin : Brass ,Tin plated
- Item 4 Terminal housing : Thermoplastic (UL94V-0)

Electrical

- △ ● Voltage rating: 300VAC
- Current rating: 10A
- Wire range:
 - Solid wire(AWG): 16-24
 - Stranded wire(AWG): 16-24
- Torque(Lb-In): 1.7
- Screw: M2
- Wire strip length: 5-6mm
- Withstanding Voltage: 1.6KV
- △ ● Operating temperature: -40°C to +115°C
- △ ● Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval : us
- Critical dimension: ▽

△ YP xx 01x 0 xxxx G

02 2 POLES	0 Black	G RoHS compliant (lead<4%) In copper Alloy
03 3 POLES	5 Green	0000 "@Logo (Standard)
... ..	(RAL 6018/T)	000A:"ANYTEK"Logo
24 24 POLES	6 Blue	Any special item by customer request
	8 Grey	please contact sales department
	(RAL 7035/D)	

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TITLE		YP 3.5 Series 2p-24p		DWG NO.		8YP0001	
PART NO.		YPxx01x0xxxxG		CUST NO.			
APPROVED		CHECKED		DESIGNED		DRAWN	
		Guoxue 2012.12.26		Guoxue 2012.12.26			
						Tolerance	
				UNIT: mm		X. ±0.50	
				SCALE: NONE		X.X ±0.30	
				SHEET: 01/01		X.XX ±0.10	
				REV.: G		X° ±1°	