



SIGN	DATE	DESCRIPTION	APPROVER
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THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!

Material:

- Item 1 Terminal housing : Thermoplastic (UL 94V-0)
- Item 2 Clamp : Brass ,Ni plated
- Item 3 Wire guard solder pin : Brass ,Tin plated
- Item 4 Terminal screw: Steel Zinc plating"-slot type

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: 250°C±10°C/5 Sec

YP xx 21 x 0 A xxx G

			Pb < 40,000ppm (RoHS)
No. of poles	0 Black (RAL9005)	000:"@"Logo (Standard)	
02 2 CONTACTS	2 Red (RAL3001/D)	00A:"ANYTEK"Logo	
03 3 CONTACTS	3 Orange(RAL2011/P)	Any special item by customer request,	
...	4 Yellow(RAL1018/A)	please contact sales department.	
24 24 CONTACTS	5 Green(RAL6018/T)		
	6 Blue (RAL5015/A)		
	8 Grey(RAL7035/D)		

N=Number.of contacts
Dimension Dim A & Dim B

Dim A	(N-1)×3.81+4.55
Dim B	(N-1)×3.81

Poles	A&B Tolerance
2P-4P	+0.15/-0.15
5P-8P	+0.25/-0.25
9P-16P	+0.30/-0.30
17P-24P	+0.35/-0.35

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TITLE	YP-3.81mm Series 2P-24P (加高型)				DWG NO.		8YP0201	
PART NO.	YPxx21x0AxxxG				CUST NO.			
APPROVED	CHECKED	DESIGNED	DRAWN			Tolerance		
		Aaron 2010.08.23	Aaron 2010.07.20			UNIT: mm	X. ±0.50	
						SCALE: NONE	X.X ±0.30	
						SHEET: 01/01	X.XX ±0.10	
						REV.: A1	X° ±1°	