



SECTION P-P

N=Number of contacts  
Dimension Dim A & Dim B

Dim A	$(N/2-1) \times 3.81 + 4.55$
Dim B	$(N/2-1) \times 3.81$

Poles	A&B Tolerance
2×2P-2×7P	+0.15/-0.15
2×8P-2×13P	+0.25/-0.25
2×14P-2×19P	+0.30/-0.30
2×20P-2×24P	+0.35/-0.35

SIGN	DATE	DESCRIPTION	APPROVER
△	02/16'12	Part No.is changed	Aaron
△			
△			
△			

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: 260°C±5°C/5 Sec
- Critical dimension: ▽

△ YQ xx 41 x 0 A xxx G

No. of poles	0	Black (RAL9005)
04 2x2 CONTACTS	2	Red (RAL3001/D)
06 2x3 CONTACTS	3	Orange(RAL2011/P)
...	4	Yellow(RAL1018/A)
48 2x24 CONTACTS	5	Green(RAL6018/T)
	6	Blue (RAL5015/A)
	8	Grey(RAL7035/D)
	9	White(RAL1102)
	C	Green(RAL6018/U)

RoHS compliant  
(lead<4%)  
In copper Alloy

000:"@"/Logo (Standard )  
00A:"ANYTEK"/Logo  
Any special item by  
customer request,  
please contact sales  
department.

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TITLE	YQ-3.81mm Series 2x2P-2x24P ( Left )---High type				DWG NO.	8YQ0503	
PART NO.	YQxx41x0AxxxG				CUST NO.		
APPROVED	CHECKED	DESIGNED	DRAWN	Tolerance			
		Aaron 2012.02.16	Aaron 2010.07.20	UNIT: mm		X.	±0.50
				SCALE: NONE		X.X	±0.30
				SHEET: 01/01		X.XX	±0.10
				REV.: B		X°	±1°