



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
2x2P-2x7P	+0.15/-0.15
2x8P-2x13P	+0.25/-0.25
2x14P-2x19P	+0.30/-0.30
2x20P-2x24P	+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: 250°C±10°C/5 Sec
- Critical dimension: ▽



△ YQ xx 41 x 0 A xxx G

No. of poles	0 Black (RAL9005)	RoHS compliant (lead-free) In copper Alloy
04 2x2 CONTACTS	2 Red (RAL3001/D)	
06 2x3 CONTACTS	3 Orange(RAL2011/P)	000:"@ "Logo (Standard) 00A:"ANYTEK"Logo Any special item by customer request, please contact sales department.
...	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)	

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