



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.

ANYTEK

CUSTOMER COPY

ALL RIGHTS RESERVED. REPRODUCTION OR ISSUE TO THIRD PARTIES IN ANY FORM WHATSOEVER IS NOT PERMITTED WITHOUT WRITTEN AUTHORITY FROM THE PROPRIETOR. PROPERTY OF ANYTEK TECHNOLOGY CO., LTD

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