



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 61 x 0 A xxx G

No. of poles	0 Black (RAL9005)	RoHS compliant (lead<4%) In copper Alloy
04 2×2 CONTACTS	2 Red (RAL3001/D)	
06 2×3 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 2×24 CONTACTS	5 Green(RAL6018/T)	
	6 Blue (RAL5015/A)	
	8 Grey(RAL7035/D)	
	9 White(RAL1102)	
	C Green(RAL6018/U)	

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 2×2P-2×24P (Right)---High type				DWG NO.		8YQ0501	
PART NO.		YQxx61x0AxxxG				CUST NO.			
APPROVED		CHECKED		DESIGNED		DRAWN		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	