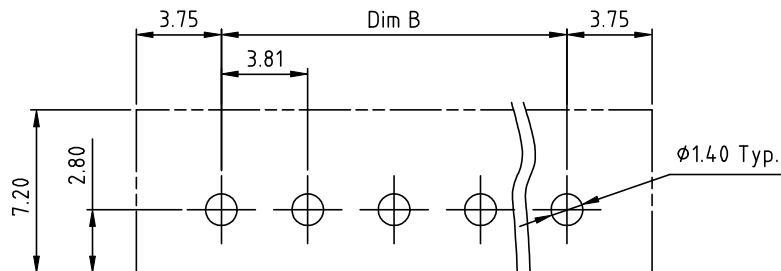
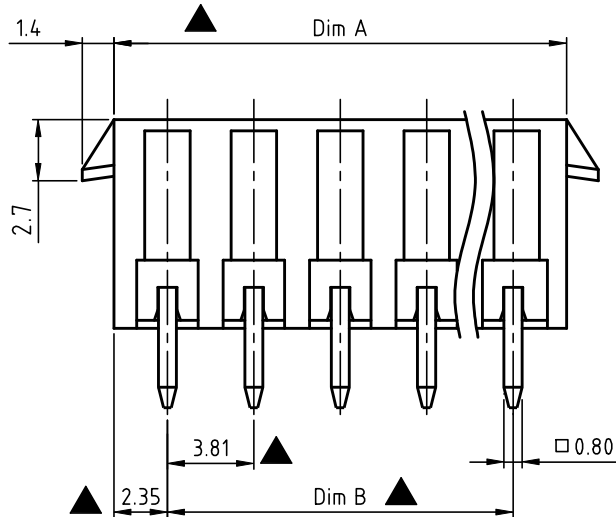
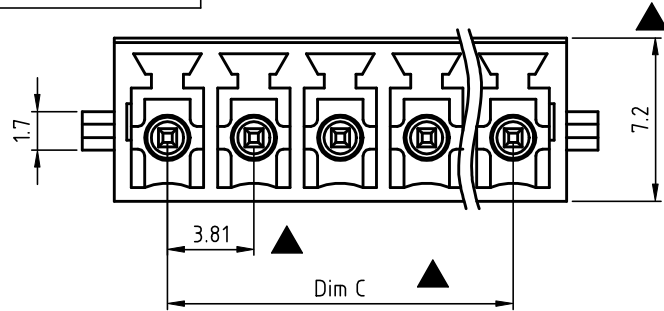


RoHS Compliant



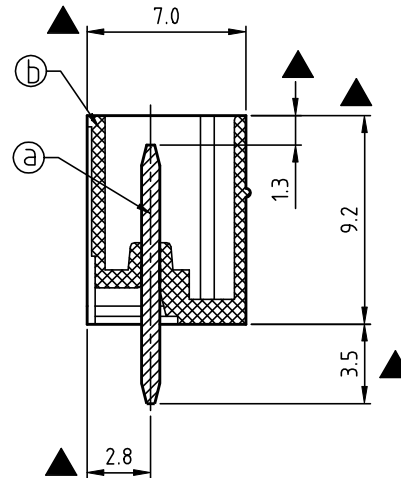
RECOMMENDED PCB LAYOUT

DIMENSION

Dim A	$(N-1) \times 3.81 + 4.70$
Dim B	$(N-1) \times 3.81$
Dim C	$(N-1) \times 3.81$

N= NUMBER OF POLES

Poles	Tolerance
2P-6P	± 0.15
7P-12P	± 0.20
13P-16P	± 0.25
17P-24P	± 0.35



Rev.	SIGN	DATE	DESCRIPTION	APPROVER
B	—	10/22/19	The first release	Guoxue

THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!

Material:

- Item ① Male contact pin: Copper Tin plated
- Item ② Terminalhousing: Thermoplastic (UL94V-0)

Electrical: cULus /VDE

- Voltage rating: 300V/300V
- Current rating: 10A/10.5A
- Withstanding Voltage: 1.6 KV/2.5KV
- Operating temperature: -40°C to $+115^{\circ}\text{C}$
- Wave Soldering temperature: $260^{\circ}\text{C} \pm 5^{\circ}\text{C}/5 \text{ Sec}$
- Safety Approval: cULus VDE
- Critical dimension:

OQ xx 3 7 x 0 xxxx G

No. OF POLES
02: 2 POLES
:
24: 24 POLES

COLOR
0 Black (RAL9005)
2 Red (RAL3001/D)
3 Orange(RAL2011/P)
4 Yellow(RAL1018/A)
5 Green(RAL6018/T)
6 Blue (RAL5015/A)
8 Grey(RAL7035/D)
9 White(RAL1102)
C Green(RAL6018/U)

G RoHS compliant
(lead<4%)
In copper Alloy

0000: "@" Logo (Standard)
000A: "ANYTEK" Mark
Any special item by
customer request.
please contact sales
department.

Amphenol
ANYTEK

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TITLE	OQ 3.81mm Series 180° (2P-24P) ---With hook						
PART NO.	OQxx37x00000G/OQxx37x0000AG			DWG NO.	80Q0632		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.			Tolerance
		Guoxue 2019.10.22	Guoxue 2019.10.22		UNIT: mm		X. ±0.50
					SCALE: NONE		X.X ±0.30
					SHEET: 01/01		X.XX ±0.10
					REV: B		X° ±1°