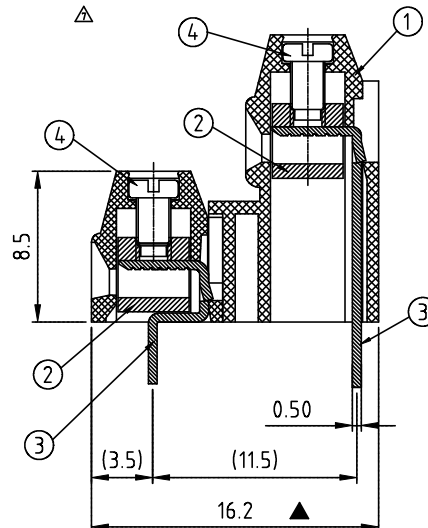
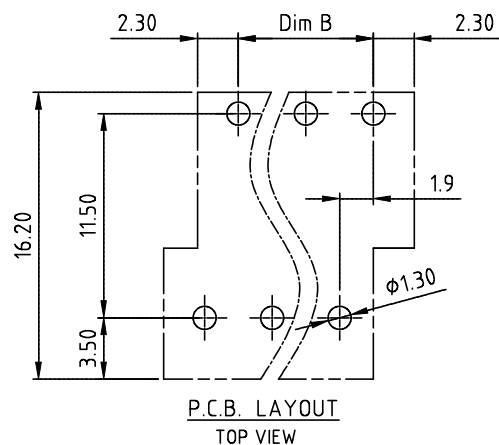
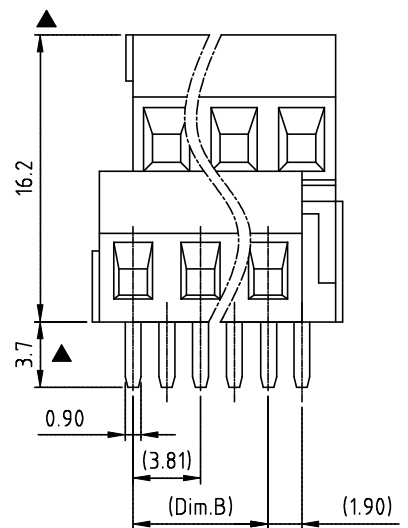
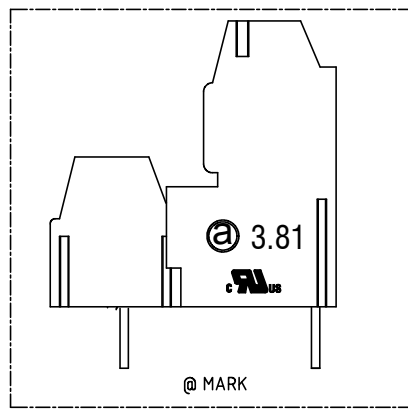
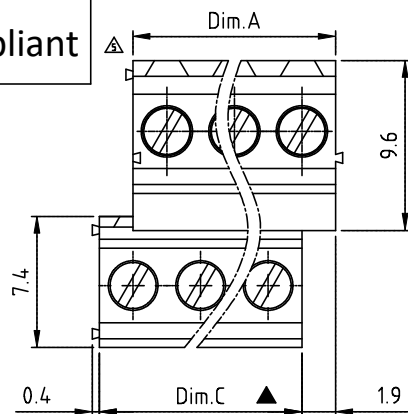


RoHS Compliant



Dim A=N×3.81
Dim B=(N-1)×3.81
Dim C=N×3.81

N=1/2Number of poles

POLES	DimA&Dim.C TOL.
2×2p-2×6p	+0.15/-0.15
2×7p-2×12p	+0.20/-0.20
2×13p-2×18p	+0.25/-0.25
2×19p-2×24p	+0.30/-0.30

Rev.	SIGN	DATE	DESCRIPTION	APPROVER
D	△	01/18'07	Soldering temperature changed from 245° to 250°	Tason
	△	01/18'07	Part NO is Changed	Tason
E	△	6/06'08	Voltage rating is Changed 150V to 300V	Marvin
	△	6/06'08	Operating temperature is Changed	Marvin
F	△	2019.12.11	Add the Rohs Compliant & Amphenol Logo.	Guoxue
	△	2019.12.11	Add the "Wave Soldering temperature: 260°C±5°C/5 Sec"	Guoxue
	△	2019.12.11	Add the VIEW.	Guoxue
	△	2019.12.11	Add the Reference dimension&Add the color code.	Guoxue
	△	2019.12.11	Delete the "ANYTEK Logo".	Guoxue

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

Material: ● Item① Terminal housing : Thermoplastic (UL 94V-0)
● Item② Clamp : Brass ,Ni plated
● Item③ Wire guard solder pin : Brass ,Tin plated
● Item④ Terminal screw: Steel Zinc plating"-slot type

- △ Electrical cULus
- 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
 - Safety Approval: cULus
 - Critical dimension: △
 - △ ● Reference dimension: (×)The dimensions of pitch are just for reference,take the actual assembly result as a judgment when inserting the terminal block into the PCB hole.

△ YQ xx 41 x 0 xxxx G

04 2×2 poles
06 2×3 poles
...
48 2×24 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)

0000:"@Logo (Standard)
Any special item by customer request, please contact sales department.
△ RoHS compliant (lead<4%) In copper Alloy

Amphenol
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 Left					
PART NO.	YQxx41x0xxxxG			DWG NO.	8YQ0101		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.			
		Guoxue 2019.12.11	Guoxue 2019.12.11		Tolerance		
					X.	±0.50	
					X.X	±0.30	
					X.XX	±0.10	
				SHEET: 01/01	REV: F	X°	±1°