

Material

- Item ② Terminal (housing): PA46 (UL94V-0)
● Item ③ Contact pin: Brass, Bright Tin plated over Nickel plated

Electrical cULus (Group B/D)

- Voltage rating: 300V / 300V
● Current rating: 15A / 10A
● Withstanding Voltage: 1.6KV
● Operating temperature: -40°C to +120°C
● Reflow soldering temperature: 260°C/10 Sec max
● Hand soldering temperature: 370°C-380°C/3 Sec
● UL Category Control Number: XCFR2/XCFR8
Safety approval: cULus
● "■" CPK dimension, CPK ≥ 1.67

PF xx 0 0 x 0 xxxx G

No. OF POLES
02: 2 POLES
...

Color
0 Black (RAL9005)
...

G RoHS compliant
(lead<4%)
In copper Alloy
0000 "②" Logo
...

Any special item by
customer request,
please contact sales
department

Poles	Dim A	TOL	Dim B	TOL	Dim C	TOL
2P	10.92	±0.25	5.08	±0.20	N/A	±0.20
3P	16.00	±0.25	10.16	±0.20	5.08	±0.20
4P	21.08	±0.25	15.24	±0.20	5.08	±0.20
5P	26.16	±0.25	20.32	±0.20	5.08	±0.20
6P	31.24	±0.30	25.40	±0.20	10.16	±0.20
7P	36.32	±0.30	30.48	±0.25	10.16	±0.20
8P	41.40	±0.30	35.56	±0.25	15.24	±0.20

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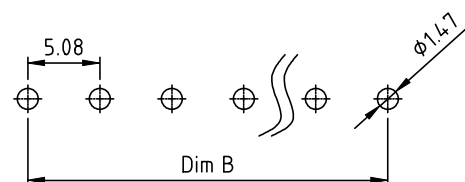
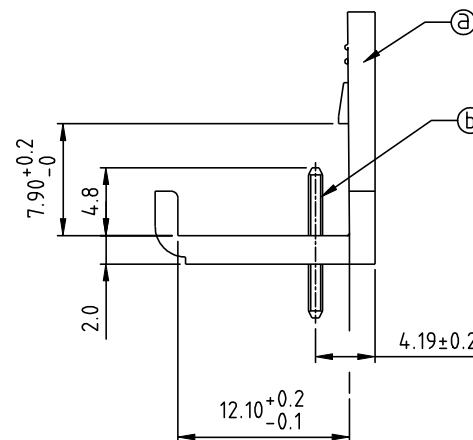
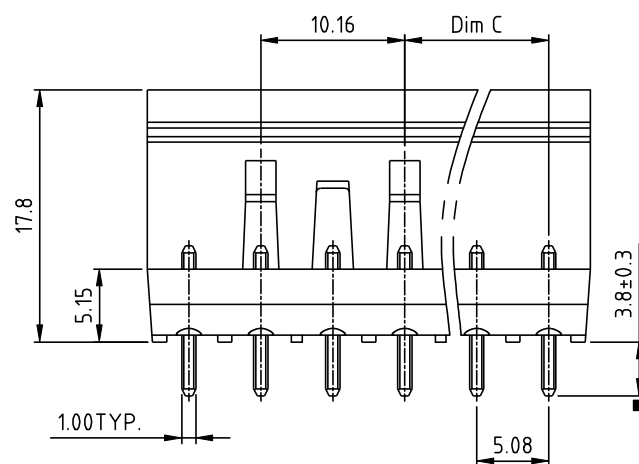
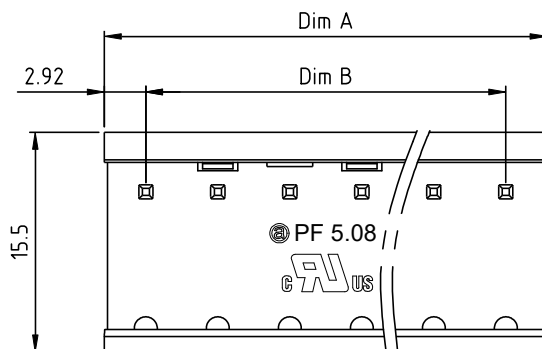
TITLE		PF 5.08 2P-8P							
PART NO.	PFxx00x0xxxxG				DWG NO.	8PF0001			
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.				Tolerance	
		PansLee 02/18-25	Chen Bo 06/13-24					UNIT: mm	X.
					SCALE: NONE	X.X	±0.30		
				SHEET: 01/02		REV: C			X.XX
							X°	±2°	

UNIT: mm

SCALE: NONE

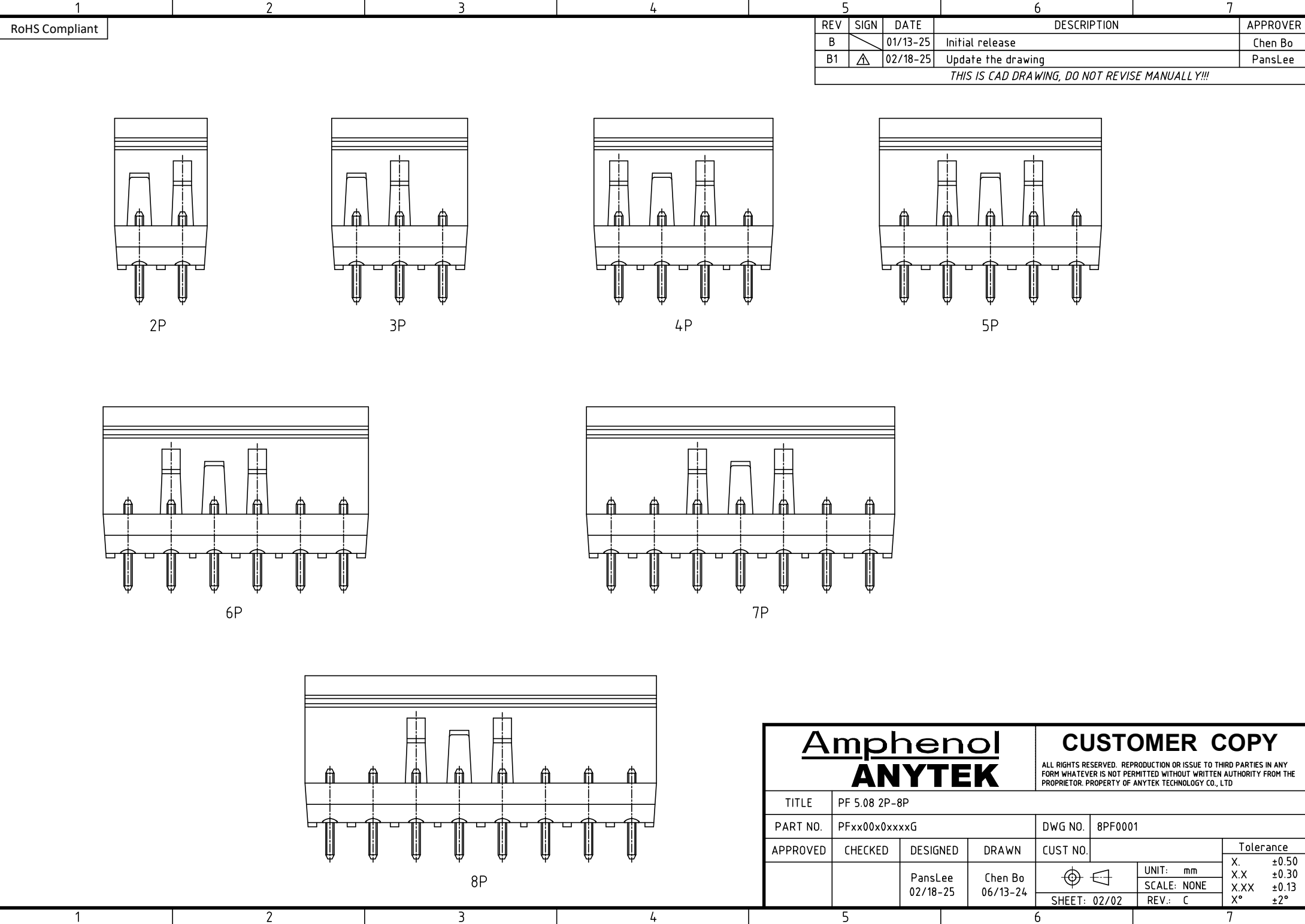
SHEET: 01/02

REV.: C



RECOMMENDED PCB LAYOUT

關鍵產品特性 / KEY PRODUCT CHARACTERISTICS				
總數 TOTAL	②	1	防火特性 / Fire harm	防火特性 / Fire harm
	③	2	法規特性 / Regulation	法規特性 / Regulation
	④	5	安全特性 / Safety	安全特性 / Safety
	■	1	關鍵特性 / Importance	關鍵特性 / Importance



RoHS Compliant

REV	SIGN	DATE	DESCRIPTION	APPROVER
B		01/13-25	Initial release	Chen Bo
B1	△	02/18-25	Update the drawing	PansLee
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!				

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TITLE		PF 5.08 2P-8P				
PART NO.		PFxx00x0xxxxG		DWG NO.	8PF0001	
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.		
		PansLee 02/18-25	Chen Bo 06/13-24		Tolerance	
					UNIT: mm	X. ±0.50
					SCALE: NONE	X.X ±0.30
				SHEET: 02/02	REV.: C	X.XX ±0.13
						X° ±2°