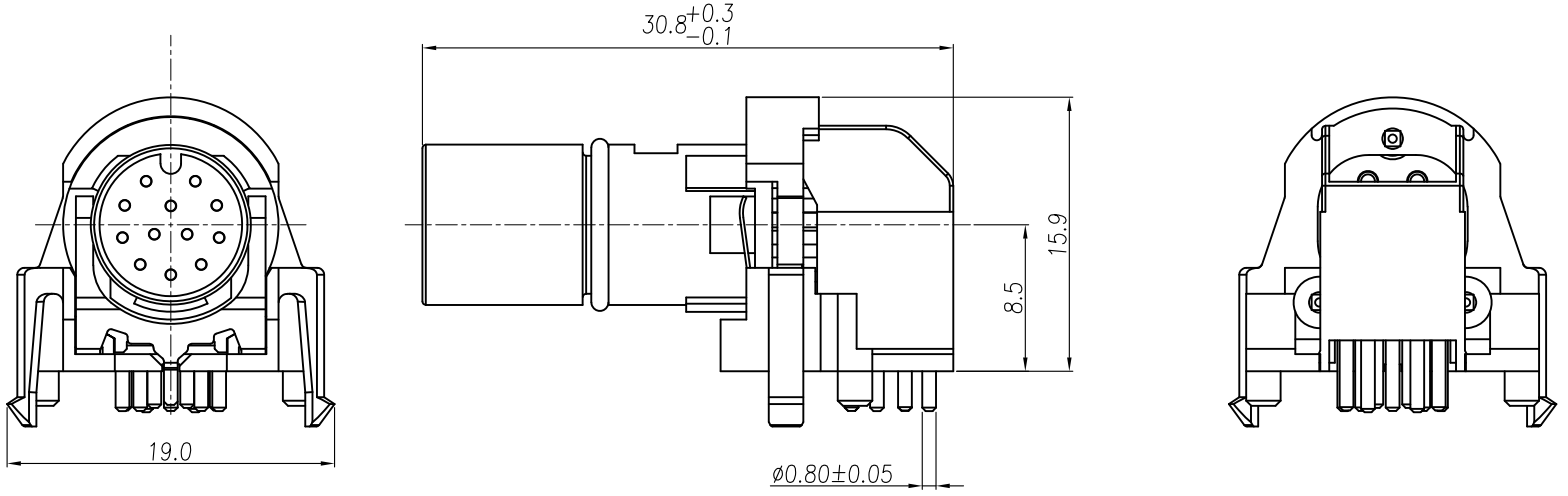
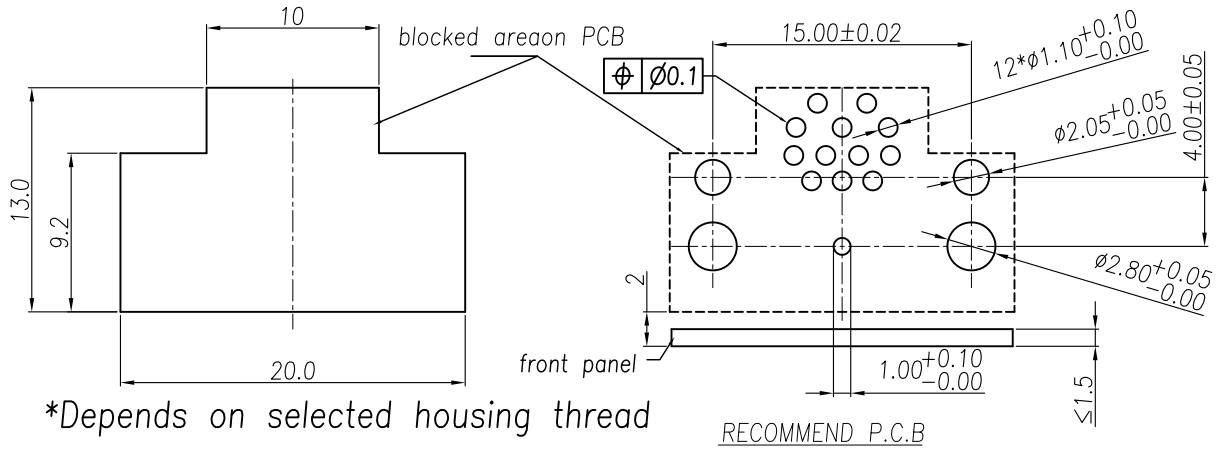
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CUSTOMER DRAWING

REV.	DESCRIPTION	APPROVED BY	DATE	ECN NO.
A	RELEASE	LEO	05/10/26'	
B				
C				





*Depends on selected housing thread

1. MATERIAL :
   - 1−1. HOUSING : PA9T
   - 1−2. CONTACT : BRASS
   - 1−3. O−RING : VITON
   - 1−4. BACK HOUSING : PA9T
   - 1−5. DOWN HOUSING : PA9T
   - 1−6. GROUND : PHOSPHOR BRONZE
2. FINISH :
   - 2−1. CONTACT : GOLD FLASH PLATED.
   - 2−2. GROUND : NICKEL PLATED.
3. ELECTRICAL SPECIFICATION :
   - 3−1. Rated current : 1.5A
   - 3−2. Rated Voltage : 30V
   - 3−3. Water proof : IP67 (in mated condition)
4. Environmental :
   - 4−1. Operation Temperature : −25℃~85℃

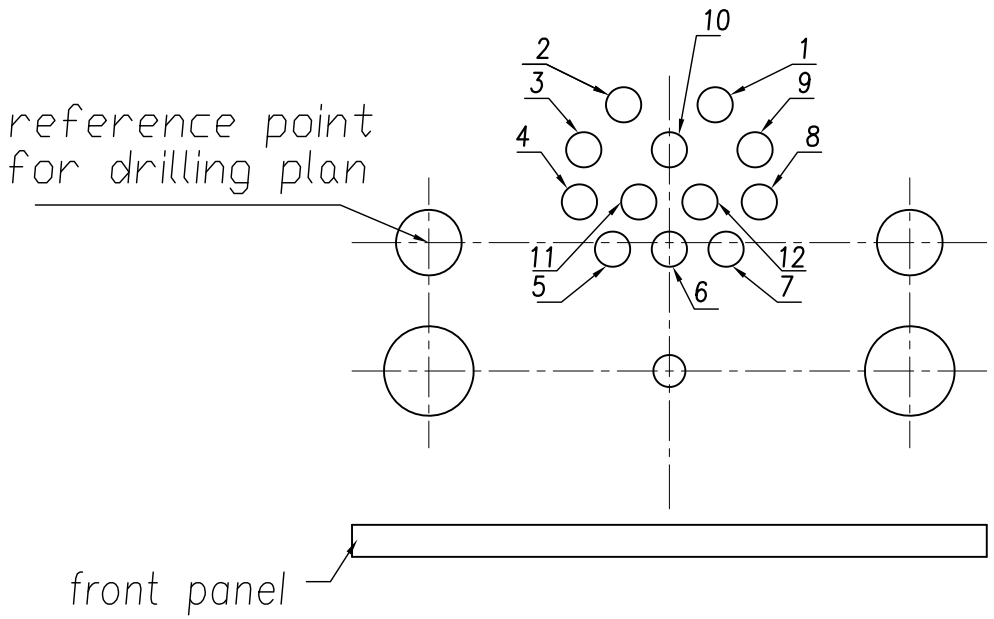
DRAWN	LEO	APP'D	Ku Chou	UNIT	mm	TOLERANCE .x ±0.20 .xx ±0.10 .xxx ±0.05 .xxxx ±0.03 ANGULAR ±1°	NIAN YEONG ENTERPRISE 年永實業有限公司	TITLE	M12 A-CODING 12P (M) Two-piece 90度	SHEET 1/2
CHK'D	Ku Chou			SCALE	1:1			PART NO.	WP-12M2-51-11	DWG NO. QC11826	VERSION A

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CUSTOMER DRAWING

REV.	DESCRIPTION	APPROVED BY	DATE	ECN NO.
A	RELEASE	LEO	05/10/26'	
B				
C				

component side (front view PC-Board)



bore	X	Y
1	8.93	4.3
2	6.07	4.3
3	4.83	2.9
4	4.7	1.27
5	5.73	-0.2
6	7.5	-0.2
7	9.27	-0.2
8	10.3	1.27
9	10.17	2.9
10	7.5	2.9
11	6.55	1.27
12	8.45	1.27

DRAWN	LEO	APP'D	Ku Chou	UNIT	mm	TOLERANCE .x ±0.20 .xx ±0.10 .xxx ±0.05 .xxxx ±0.03 ANGULAR ±1°	NIAN YEONG ENTERPRISE 年永實業有限公司	TITLE	M12 A-CODING 12P (M) Two-piece 90度	SHEET 1/2
CHK'D	Ku Chou			SCALE	1:1			PART NO.	WP-12M2-51-11	DWG NO. QC11826	VERSION A