

NOTE:

1.Material

- 1.1 Housing: HTN, Nature.
- 1.2 Contact: Phosphor Bronze
- 1.3 LEG: Brass

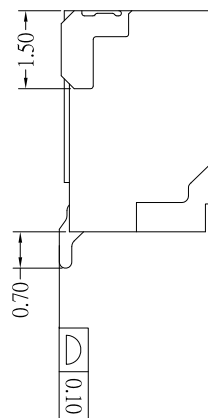
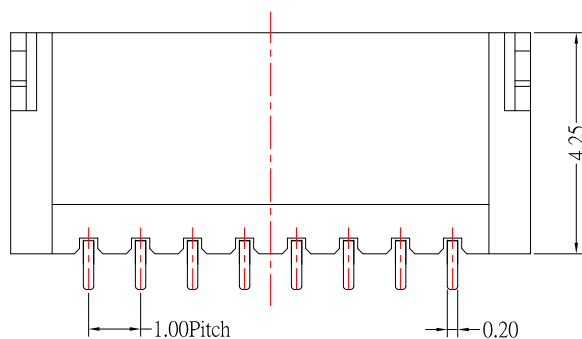
2.Plating

- 2.1 Contact: Tin-Plated.
- 2.2 LEG: Tin-plated.

3.Rating:

- 3.1 Voltage Rating: 50V(AC)
- 3.2 Current Rating: 1.0A
- 3.3 Contact Resistance: 20mΩ max.
- 3.4 Temperature Range:-25°C~+85°C.
- 3.5 Dielectric Withstanding Voltage: 500V AC / 1min.
- 3.6 Insulation Resistance: 100MΩ min.

P.C.B LAYOUT MOUNTING PATTERN



PIN NO.	Dimension (mm)				PIN NO.	Dimension (mm)			
	A	B	C	D		A	B	C	D
2	1.0	2.4	3.2	4.0	11	10.0	11.4	12.2	13.0
3	2.0	3.4	4.2	5.0	12	11.0	12.4	13.2	14.0
4	3.0	4.4	5.2	6.0	13	12.0	13.4	14.2	15.0
5	4.0	5.4	6.2	7.0	14	13.0	14.4	15.2	16.0
6	5.0	6.4	7.2	8.0	16	15.0	16.4	17.2	18.0
7	6.0	7.4	8.2	9.0	17	16.0	17.4	18.2	19.0
8	7.0	8.4	9.2	10.0	18	17.0	18.4	19.2	20.0
9	8.0	9.4	10.2	11.0	19	18.0	19.4	20.2	21.0
10	9.0	10.4	11.2	12.0	20	19.0	20.4	21.2	22.0
11	10.0	11.4	12.2	13.0					

8	更新材質	Jack	032223
7	更新材質	Jack	120220
6	更新樣式	lan	042319
5	更新LEG鍍層	Jack	110918
4	新增平整度標示	Jack	101818
3	更新PIN選項	Jack	050318
2	更新PCB LAYOUT	Jack	032118
1	更新材質	Jack	022416
ITEM NO.	DESCRIPTION	DRAWN	DATE

CONTACT 建倚科技股份有限公司
CONTACT TECHNOLOGY CORP.

TOLERANCE UNLESS OTHERWISE STATED :
 Up to 5 ±0.2
 Above 5 ~ 15 ±0.3
 Above 15 ~ 30 ±0.4
 Above 30 ~ 50 ±0.5
 Angle ±0.3

3RD. ANGEL'S



UNITS MM

DRAWN BY:	DATE	MAT'L	TITLE	CONNECTOR
Jack Lu	03/22/23		MODLE	WAFER1.0 PH 單排90度 SMT
CHECKED BY:	DATE	FINISH	DWG NO.	WF-1000RSxx-S304
Jacky Chen	03/22/23	SCALE 1 : 1	PART NO.	WF-1000RSxx-S304
APPROVED BY:	DATE	SHEET NO.	1 of 1	
Tony Kao	03/22/23			

SIZE A4
 VER R8