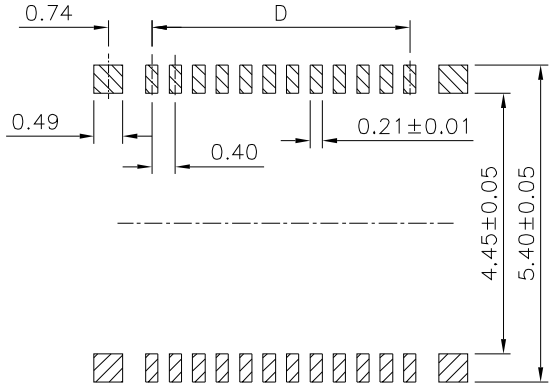
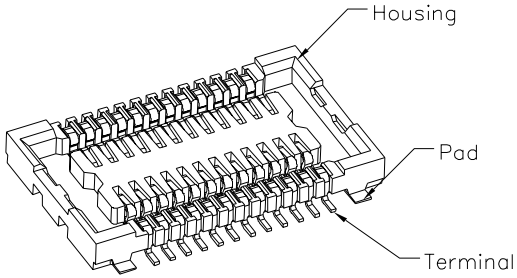
File No.	805ND07805	SHEET	1/1

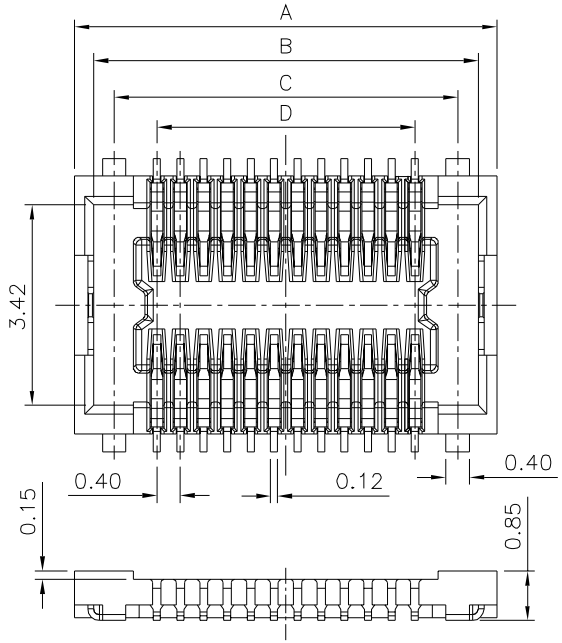


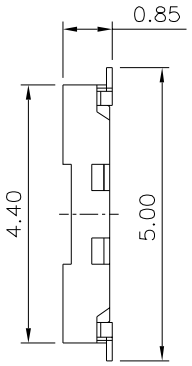
Recommended P.C.B. Layout
(PCB Board Tolerance±0.03)

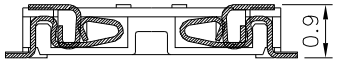


SPECIFICATION

1. Material&Finish
   Housing:LCP+30%G.F.,Black
   Terminal:Phosphor Bronze,Gold Flash Over All,Over Nickel
   Pad:Phosphor Bronze,Nickel Plated Over All
2. Electrical Characteristics
   Current Rating:0.5A
   Withstanding Voltage:100V AC For 1 Minute Min.
   Contact Resistance:90 Milliohms Max.
   Insulation Resistance:50 Megaohms Min.
3. Environmental Characteristics
   Operating Temperature:−35°C~+85°C
4. RoHS Compliant







Mating View

Pin	10	24	30	34	40	50	60	70	80
A	4.40	7.20	8.40	9.20	10.40	12.40	14.40	16.40	18.40
B	3.76	6.56	7.76	8.56	9.76	11.76	13.76	15.76	17.76
C	3.06	5.86	7.06	7.86	9.06	11.06	13.06	15.06	17.06
D	1.60	4.40	5.60	6.40	7.60	9.60	11.60	13.60	15.60

1

Pin	10	24	30	34	40	50	60	70	80
		5000	3000		4000				

Keyed "Q'ty/Reel" Are Tooled

Part No.(Female)	Part No.(Male)	Male Height	Stacking Height(H)
22554	22553	0.75	0.9

4UCON 元化興業股份有限公司 4UCON TECHNOLOGY INC.

DRAWING No.	APPROVED BY MEI	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE
22554	CHECKED BY HZF	X. ±0.25 X.° ±1° .X ±0.15 .X° ±0.5° .XX ±0.10 2
	DRAWING BY LZX	
SCALE NONE	REV. A2	UNIT mm

NO.	REV.	REVISIONS	CHK	DATE
2	A2	Modify Data	HZF	04/07/2023
1	A1	Modify Data	HZF	03/30/2023
0	A0	NEW RELEASE	HZF	07/30/2022