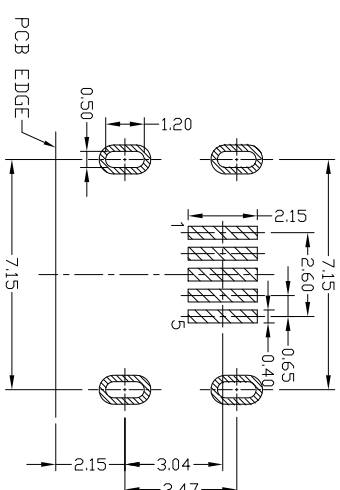
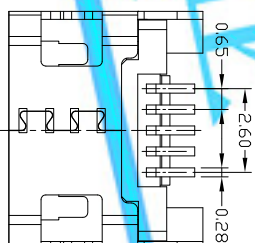
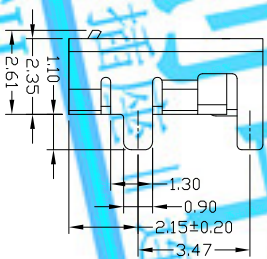
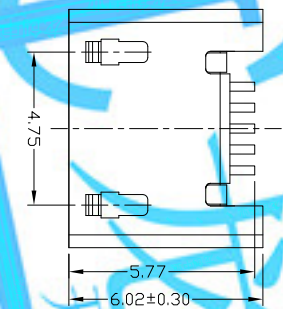
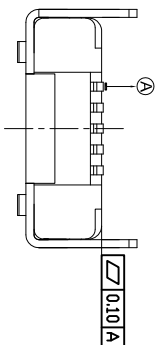


Technical drawing of a 25-pin D-sub connector. The drawing includes three views: a front view (top), a side view (middle), and a detail view of the pin assembly (bottom right). Dimensions are given in millimeters (mm).

Front View Dimensions:

- Overall width: 6.02 ± 0.30
- Pin pitch (between pins 1 and 13): 5.77
- Pin diameter: 4.75

Side View Dimensions:

- Overall height: 2.61
- Pin height: 1.10
- Pin pitch (between pins 1 and 13): 2.35
- Pin diameter: 1.30
- Pin pitch (between pins 14 and 25): 0.90
- Pin pitch (between pins 1 and 14): 2.15 ± 0.20
- Pin pitch (between pins 14 and 25): 3.47

Detail View Dimensions:

- Pin pitch (between pins 14 and 25): 2.60
- Pin pitch (between pins 1 and 14): 0.65
- Pin pitch (between pins 14 and 25): 0.28

NOTES:

RECOMMENDED PCB LAYOUT

NOTES:
1. ELED

- 1) VOLTAGE CURRENT RATING: PIN1&5 1.8AMP MAX / PIN2&3&4 1AMP MAX, 30V AC;
2) INSULATION RESISTANCE: 100MΩ MIN;
3) CONTACT RESISTANCE: 30mΩ MAX;
4) WITHSTANDING VOLTAGE: 100V AC; FOR 1 MIN
5) OPERATING TEMPERATURE: -30°C TO +80°C.
2. Mechanical:
 - 1) Mating Force: 35N MAX
 - 2) Umating Force: 10N MIN.
3. DIMENSIONS MARKED "▼" TO BE CHECKED BY Q.C & IPQC.

4.PART NO.

MUYF-05*
N-4BHUA539

1Au 1U*
6Au 30U*

T:TiN
N:NICKEL

W:WH
B:BLA

1:PBT
2:IPA6
3:PA9
4:LCF

Bill of materials:

LONGCHUANG ZHONGYE (HK)CO.,LIMITED									
3		SHELL	COPPER ALLOY	1	PLATED NICKEL	X. ±0.35		X. ±.2°	
						.X ±0.30	.X° ±1°		
2		HOUSING	LCP+30%GF	1	UL 94V-0	.XX ±0.25		.XX°	
						.XXX ±0.15	.XXX°		
1		TERMINAL	COPPER ALLOY	5	PLATED GOLD	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF LONGCHUANG ZHONGYE (HK) CO., LIMITED. THEY ARE TO BE USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF LONGCHUANG ZHONGYE (HK) CO., LIMITED. INC.			
						Q'TY			
ND		PARTS	MATERIAL	QTY	FINISHING				
						APPD:			
TITLE: MICRO USB B TYPE F 5P 插板; 2 无柱 脚长1.1四脚全插 无等位加长.75									
PART NO.: MUYF-05XN-4BHUA539						DWG NO.: AII-HUA539			
CHKD: Stacy 2018/9/10						SCALE SHEET REV. CUSTOMER 5:1 1/1 A DRAWING			