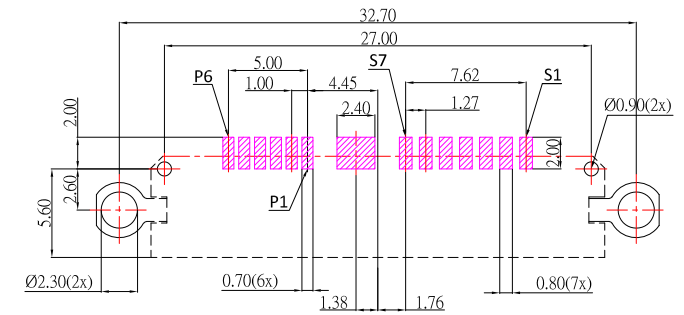


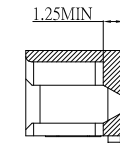
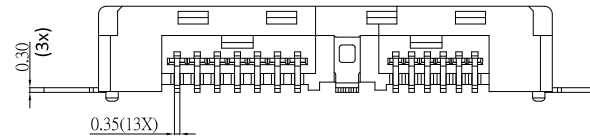
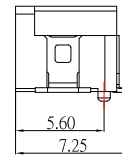
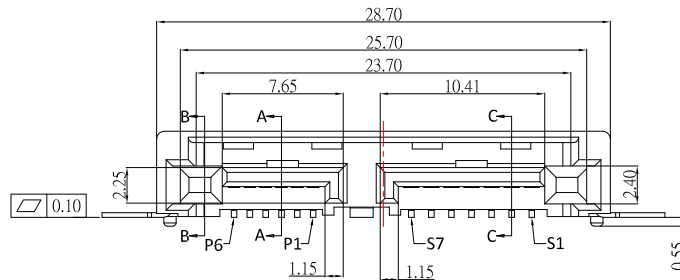
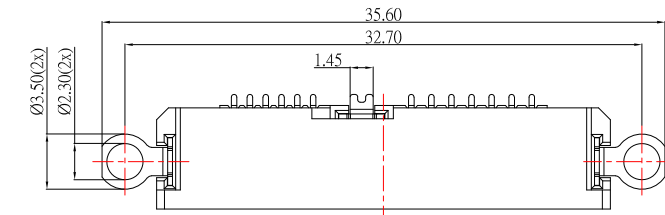
# SATA-M13-54AS-x-S301

鍍層厚度:

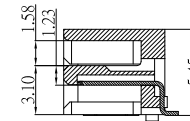
|             |
|-------------|
| Blank : 1u" |
| 2 : 15u"    |
| 3 : 30u"    |



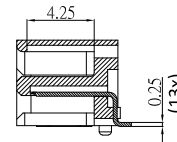
## PCB LAYOUT



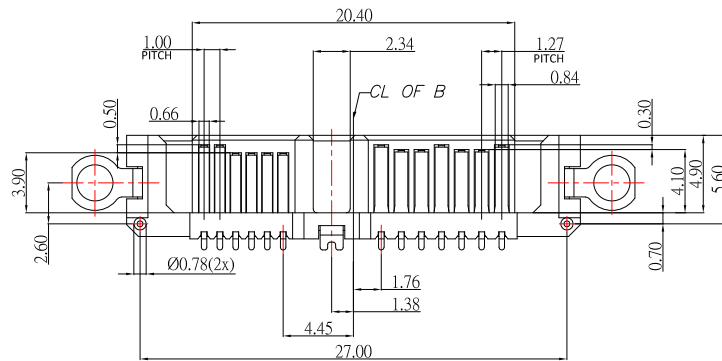
SECTION B-B



SECTION A-A



SECTION C-C



### 1.MATERIAL:

1.1 HOUSING: LCP , Black.

1.2 CONTACT: BRASS

1.3 LATCH: BRASS

### 2.Finish:

2.1 Contact: Plated Gold in Mating Area ;

Tin Plated on Solder Balls ;

Nickel under plated overall

2.2 LATCH: Tin Plated over Nickel

**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: Jack Lu  
CHECKED BY: Jacky Chen  
APPROVED BY: Tony Kao

DATE: 01/05/26  
DATE: 01/05/26  
DATE: 01/05/26

MAT'L  
FINISH  
SCALE  
SHEET NO.

1 : 1  
1 of 1

TITLE  
MODLE  
DWG NO.  
PART NO.

CONNECTOR  
SATA 7+6PIN MALE SMT WITH LATCH C型  
SATA-M13-54AS-x-S301  
SATA-M13-54AS-x-S301

SIZE  
A4  
VER  
R

ITEM NO. DESCRIPTION DRAWN DATE