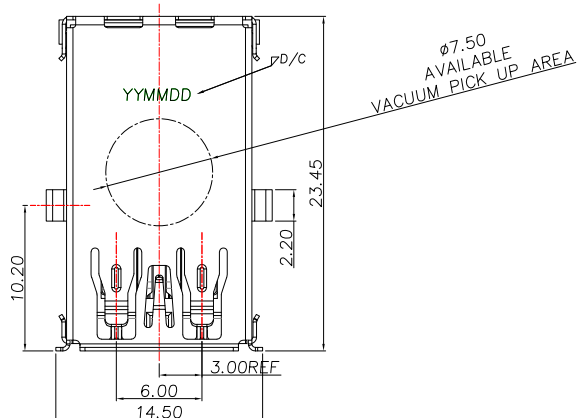
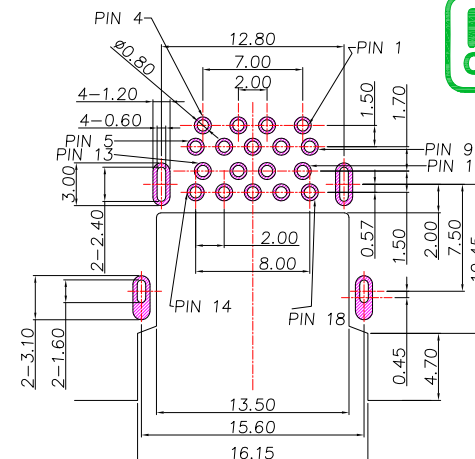


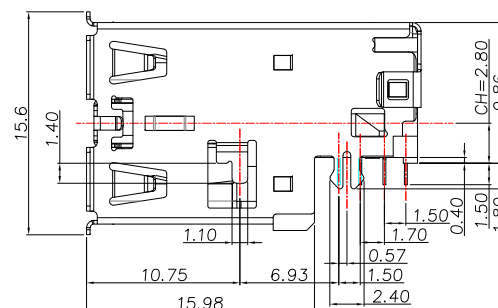
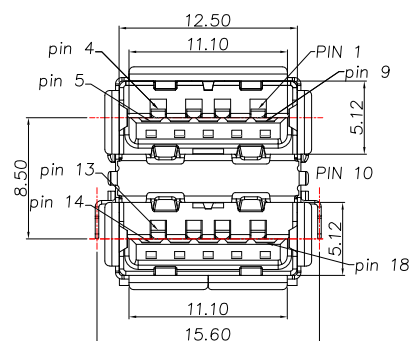


– COLOR :

BLUE : Blank
Black : B
White : W



PCB LAYOUT
TOP VIEW



NOTE:

1.MATERIAL:

1.1 Housing: LCP

1.2 Cover: LCP,Black

1.3 Contact: 4PIN-Phosphor Bronze

5PIN-Brass

1.4 Shell: SUS

2.Finish:

2.1 Contact: Plated Gold in Mating Area :

Tin Plated on Solder Balls :

Nickel under plated overall

2.2 Shell: Nickel under Plated surface layer

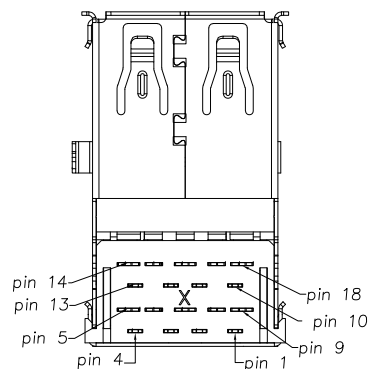
3.SPECIFICATION:

3.1 Rating: 30V , 1.8A(pin1&4) ; 0.25A(other pin)

3.2 Insulator Resistance:100M Ω Min

3.3 Dielectric Strength: 100V AC

3.4 Contact Resistance: 30mΩ Max



				CONTACT 建倚科技股份有限公司 CONTACT TECHNOLOGY CORP. 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 Jack Lu06/24/25		MAT'L		TITLE	CONNECTOR
				TOLERANCE UNLESS OTHERWISE STATED :					CHECKED BY: DATE Jacky Chen06/24/25	FINISH		MODLE	USB AF 3.1 雙層沉板反向 DIP 90 度 L23.45	
									APPROVED BY: DATE Tony Kao06/24/25	SCALE	1 : 1	DWG NO.	SUA-210EHS1-31x-S277	SIZE A4
ITEM NO.	DESCRIPTION	DRAWN	DATE							SHEET NO.	1 of 1	PART NO.	SUA-210EHS1-31x-S277	VER R