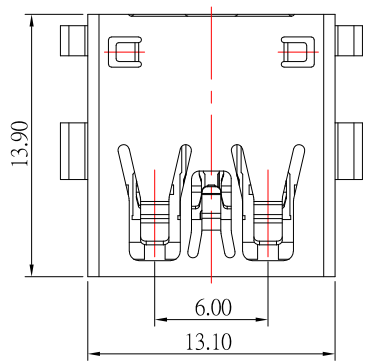
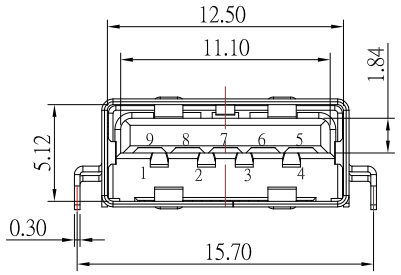
RoHS Compliant

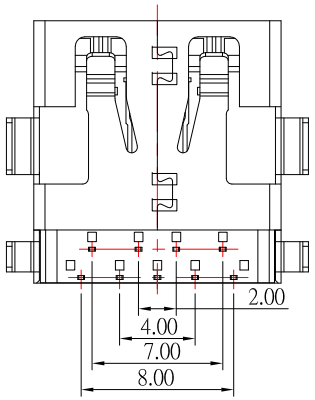
SUA-110E8-30x-S242

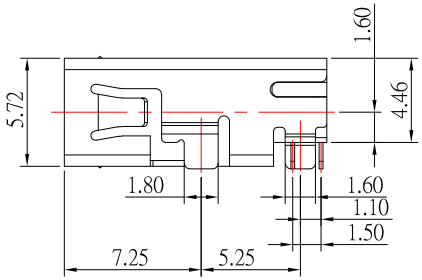
鍍層厚度 :

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

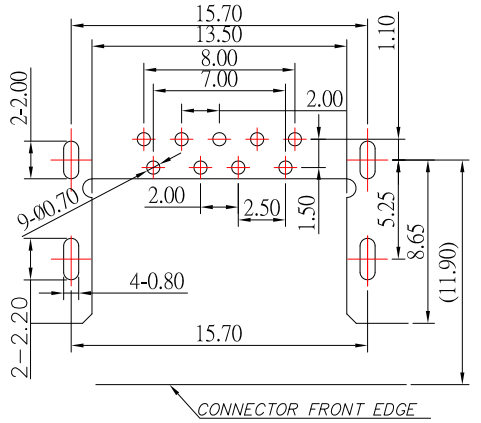








Pin #	SIGNAL NAME
1	VBUS
2	D-
3	D+
4	GND
5	StdA_SSRX-
6	StdA_SSRX+
7	GND_DRAIN
8	StdA_SSTX-
9	StdA_SSTX+
Shell	Shield



PCB LAYOUT

NOTE:

1.MATERIAL:

1.1 Housing: LCP

1.2 Contact: Phosphor Bronze

1.3 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 Current Rate: 1.5 A

3.2 insulator Resistance:100MΩ Min

3.3 Dielectric Strength: 500V AC

3.4 Contact Resistance: 30mΩ Max

3.5 Insertion Force: 35 N

3.6 Extraction Force: 10 N

ITEM NO.	DESCRIPTION	DRAWN	DATE
1	更新圖面	Jack	081324

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

		DATE
DRAWN BY:	Jack Lu	08/13/24
CHECKED BY:	Jacky Chen	08/13/24
APPROVED BY:	Tony Kao	08/13/24

MAT'L		TITLE	CONNECTOR
FINISH		MODLE	USB 3.0 A/F 沉板H:4.46 DIP , 無捲邊
SCALE	1 : 1	DWG NO.	SUA-110E8-30x-S242
SHEET NO.	1 of 1	PART NO.	SUA-110E8-30x-S242

SIZE A4 VER R1