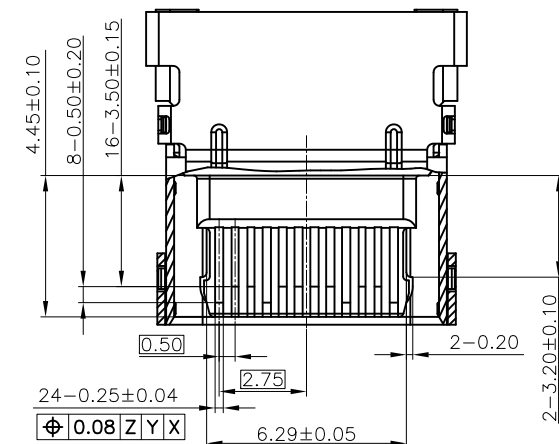
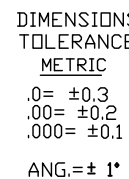
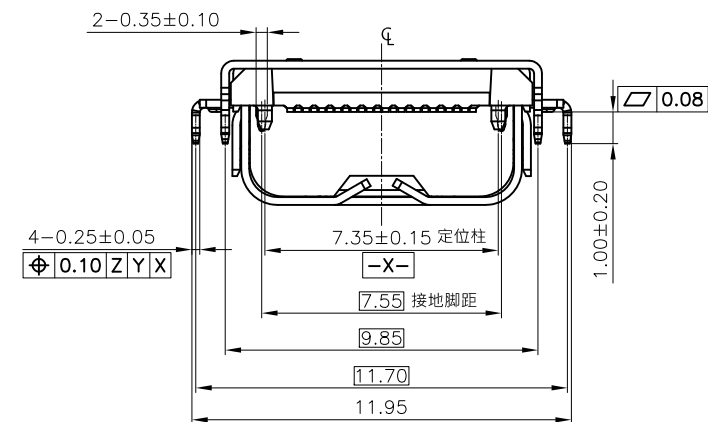
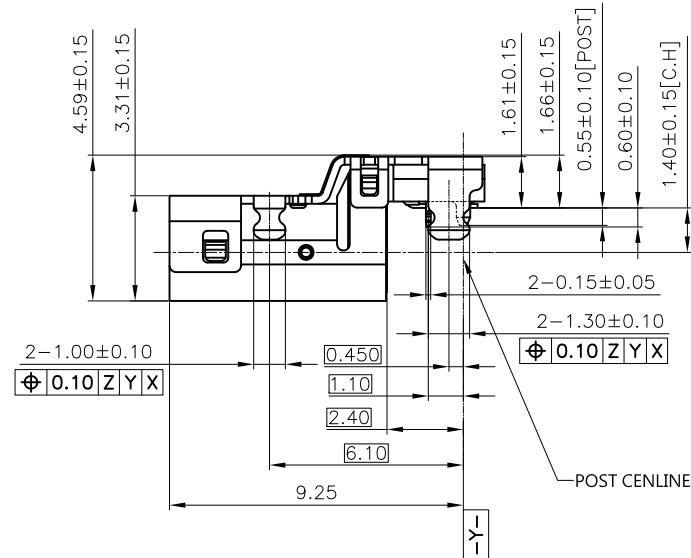


SECTION B-B

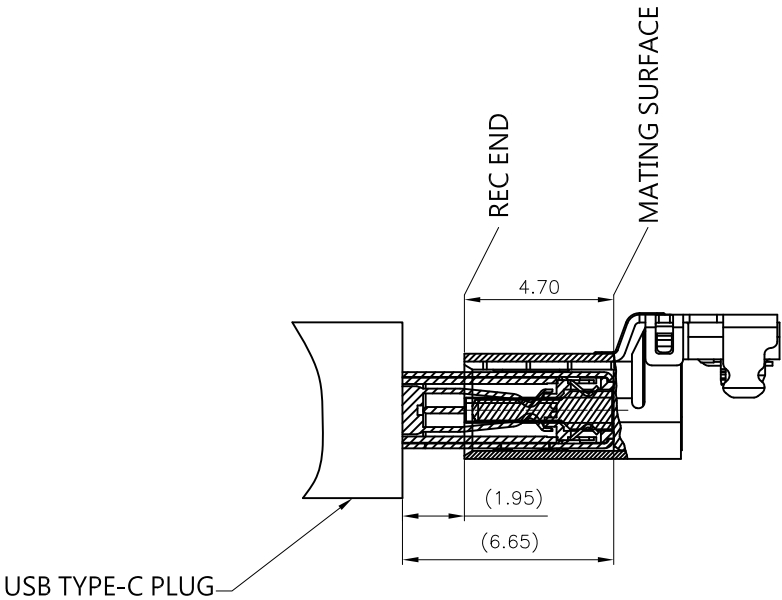


SECTION A-A



單位(UNITS)	mm	Dong-Guan Yi-Feng Precision Metals Co.,Ltd (SPG)							
數量(QT'Y)	N/A								
材料(MT'L)	SEE NOTE								
處理(FINISH)	SEE NOTE	圖名(NAME) USB4 GEN3 Type-C Mid-Mount Dual-Row SMT 24P Receptacle CH=1.4mm							
繪圖(DRAW)		料號(PART NUMBER)				AUS+C064+140B			
設計(DE'N)		圖號(DRAW NUMBER)				RAUSC064140B			
審校(CH'K)		圖檔(FILE NAME .DWG)				jiaomu_F封禁-USB 4.0 TYPE C 沉板双排SMT CH1.4			
核准(APP'D)		比例 (SCALE)	1:1	圖紙 (SIZE)	A4	頁次 (SHEET)	1/4	版次 (REV.)	A

REV.	NOTES	DATE
A	RELEASED	2023/08/03



USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A2	SSTXp1	B11	SSRXp1
A3	SSTXn1	B10	SSRXn1
A4	VBUS	B9	VBus
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	SSRXn2	B3	SSTXn2
A11	SSRXp2	B2	SSTXp2
A12	GND	B1	GND

NOTE:

1.MATERIAL SPECIFICATION

HOUSING_BLACK: LCP_E6808UHF+40%GF[UL94V-0]
CONTACT PIN: COPPER ALLOY_C18400
OUT SHELL: SUS_304 3/4H
MID SHELL: SUS_301 EH [T=0.15]
IN SHELL: SUS_304 3/4H

2.PLATING SPECIFICATION

CONTACT PIN: NICKEL 50u"(Min.) UNDER PLATING OVER ALL.
GOLD PLATING 30u"(Min.) ON CONTACT AREA.
G/F PLATING ON SOLDER AREA.
OUT SHELL: NICKEL 50u"(Min.) PLATING ON SOLDER AREA
IN SHELL: NICKEL 50u"(Min.) PLATING ON SOLDER AREA
MID SHELL: NICKEL 50u"(Min.) PLATING ON SOLDER AREA

3. HF COMPLIANT, RoHS COMPLIANT

4.ELECTRICT

CURRENT RATING: 5.0A(Max.)
VOLTAGE RATING: 20V AV [RMS].

5.ENVIRONMENTAL

TEMPERATURE: -25°C TO +85°C

6.IR REFLOW

THE PEAK TEMPERATURE ON THE BOARD SHALL
MAINTAIN 10±1 SECONDS AT 260±5°C

7.DATE CODE FORMAT

XXXXX
DAY
WEEK
YEAR

	單位(UNITS)	mm	Dong-Guan Yi-Feng Precision Metals Co.,Ltd (SPG)							
	數量(QT'Y)	N/A								
	材料(MT'L)	SEE NOTE								
	處理(FINISH)	SEE NOTE								
DIMENSIONS TOLERANCE METRIC .0= ±0.3 .00= ±0.2 .000= ±0.1 ANG.=± 1°	繪圖(DRAW)		圖名(NAME) USB4 GEN3 Type-C Mid-Mount Dual-Row SMT 24P Receptacle CH=1.4mm							
	設計(DE'N)		料號(PART NUMBER)				AUS+C064+140B			
	審校(CH'K)		圖號(DRAW NUMBER)				RAUSC064140B			
			圖檔(FILE NAME .DWG)				jianwu_n F終審-USB 4.0 TYPE C 沉板双贴SMT CH1.4			
	核准(APP'D)		比例 (SCALE)	1:1	圖紙 (SIZE)	A4	頁次 (SHEET)	3/4	版次 (REV.)	A

