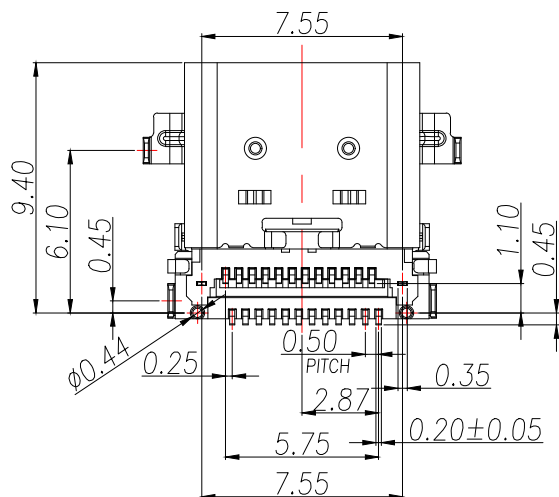
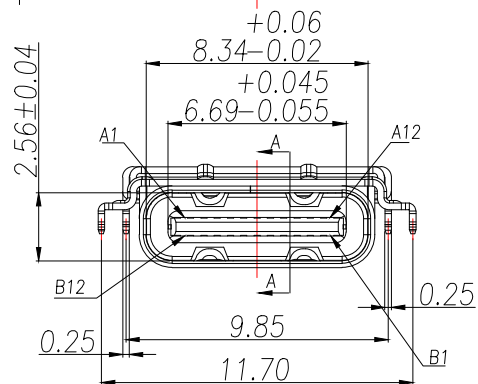
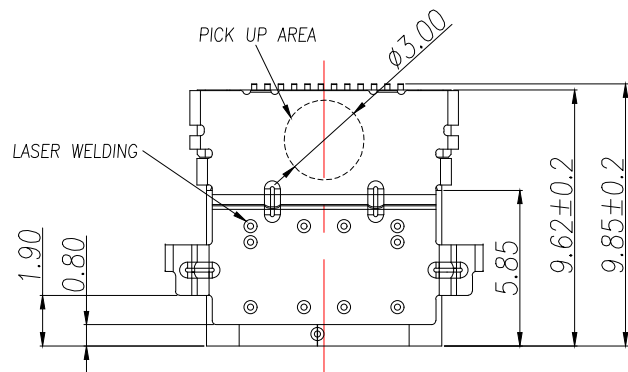
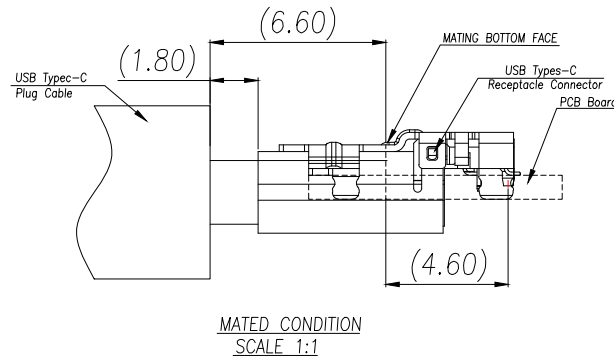
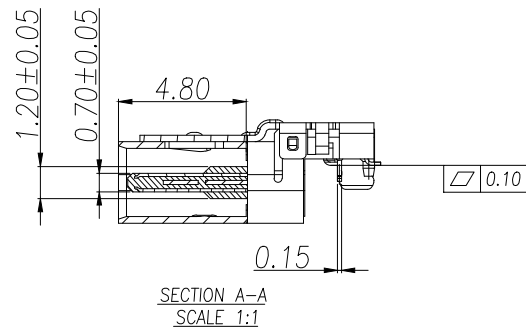


3D VIEW

制图 DRAWN	变更内容 DESCRIPTION	日期 DATE	GENERAL TOLERANCE		制图 DRAWING	ROSE LEO JOHN	料号 PART NO.	ZX-TYPEC-CBM24-CH064	版本 REV.	A
			.X:±0.30	X.:±10°			品名 TITLE	USB CF 24PIN SMT TYPE MID MOUNT CH=-0.64mm	页次 SHEET	1/1
			.XX:±0.20	X.X:±8°			客户料号 CUTM.NO.			
			.XXX:±0.10	X.XX:±5°						
					单位 UNITS	MM	比例 SCALE	1:1	兆星精密电子（深圳）有限公司 ShenZhen ZhaoXing Precision electronics Co., Ltd.	



USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A2	TXp1	B11	RXp1
A3	TXn1	B10	RXn1
A4	V BUS	B9	V BUS
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBU1	B5	CC2
A9	V BUS	B4	V BUS
A10	RXn2	B3	TXn2
A11	RXp2	B2	TXp2
A12	GND	B1	GND

NOTE:

- 1.MATERIAL SPECIFICATION:
 - 1.HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.(PA9T,BLACK)
 - 2.CONTACTS:COPPER ALLOY (C18150)
 - 3.MID PLATE: STAINLESS STEEL (SUS301)
 - 4.INNER SHELL: STAINLESS STEEL (SUS304)
 - 5.OUT SHELL: STAINLESS STEEL (SUS304)
- 2.PLATING SPECIFICATION:
 - 2-1.CONTACTS:

Ni 50u" MIN. UNDER PLATED OVER ALL.
Au 3u" PLATED ON CONTACT AREA.
Au GOLD FLASH ON SOLDER AREA.
 - 2-2.FRONT SHELL:

Ni 30u" MIN. UNDER PLATED OVER ALL.
 - 2-3.MID PLATE:

Ni 30u" MIN. UNDER PLATED OVER ALL.
Sn 80u"MIN. PLATED OVER ALL
 - 2-4.EMI PLATE:

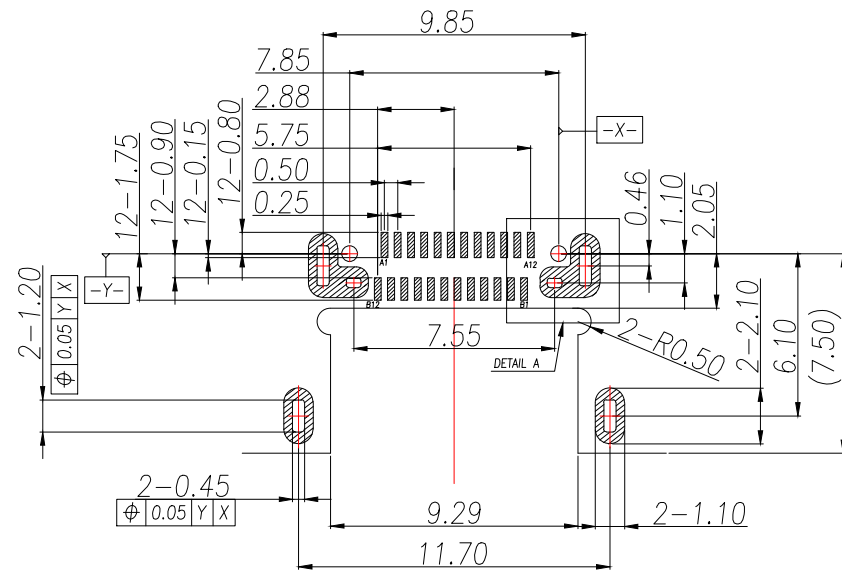
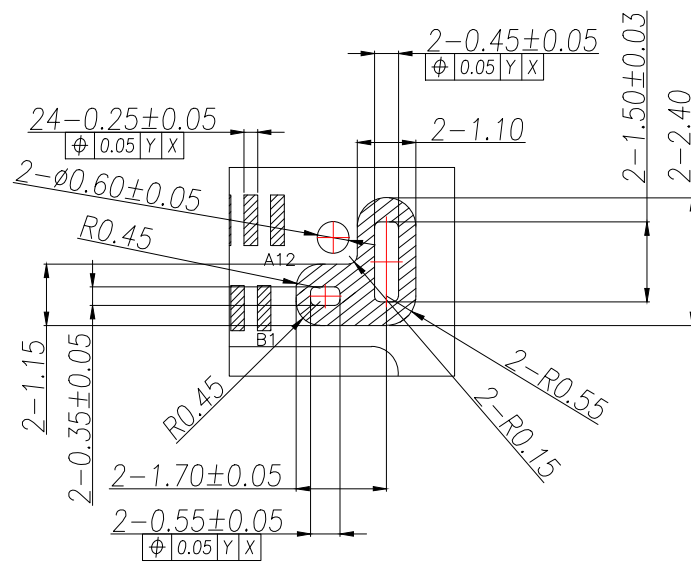
CLEAR ONLY
- 3.MECHANICAL PERFORMANCE,
 - 3-1.INSERTION FORCE: 0.5~2.0kgf.
 - 3-2.REMOVAL FORCE: 0.8kgf~2.0kgf.
 - 3-3.DURABILITY: 10000 CYCLES.
- 4.ELECTRICAL PERFORMANCE,
 - 4-1. CURRENT RATING:5.0A
VOLTAGE RATING:5.0V
 - 4-2. LLCR:

VBUS & GND PINS AND OTHER PINS: 40mA/PIN MAX.
LLCR MAX. CHANGE OF ALL PINS: 10mA.
 - 4-3.INSULATION RESISTANCE: 100MΩ MIN
 - 4-4.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.
5. ENVIRONMENTAL PERFORMANCE:

OPERATING TEMPERATURE: -40°C~+85°C.
- 6.IR REFLOW:

THE PEAK TEMPERATURE ON THE BOARD SHALL
BE MAINTAINED FOR 10 SECONDS AT 260°C.

制图 DRAWN	变更内容 DESCRIPTION	日期 DATE	GENERAL TOLERANCE		制图 DRAWING	ROSE			料号 PART NO.	ZX-TYPEC-CBM24-CH064		版本 REV.	A
			.X:±0.30	X.:±10°	审核 CHECK	LEO			品名 TITLE	USB CF 24PIN SMT TYPE MID MOUNT CH=-0.64mm		页次 SHEET	1/1
					核准 APPROVAL	JOHN	客户料号 CUTM.NO.						
							兆星精密电子（深圳）有限公司 ShenZhen ZhaoXing Precision electronics Co., Ltd.						
			.XX:±0.20	X.X:±8°									
			.XXX:±0.10	X.XX:±5°									
					单位 UNITS	MM	比例 SCALE	1:1					



制图 DRAWN	变更内容 DESCRIPTION	日期 DATE	GENERAL TOLERANCE		制图 DRAWING	ROSE			料号 PART NO.	ZX-TYPEC-CBM24-CH064	版本 REV.	A
			.X:±0.30	X.:±10°					品名 TITLE	USB CF 24PIN SMT TYPE MID MOUNT CH=-0.64mm	页次 SHEET	1/1
			.XX:±0.20	X.X:±8°					客户料号 CUTM.NO.			
			.XXX:±0.10	X.XX:±5°					核准 APPROVAL			
					单位 UNITS	MM	比例 SCALE	1:1	 兆星精密电子（深圳）有限公司 ShenZhen ZhaoXing Precision electronics Co., Ltd.			

