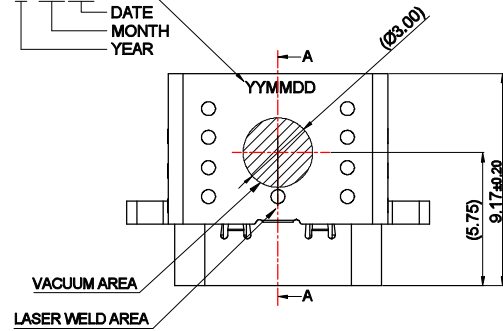


RoHS  
Compliant

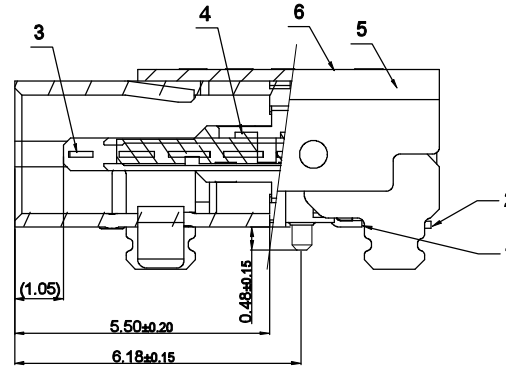
Date Code:  
YY MM DD  
DATE  
MONTH  
YEAR



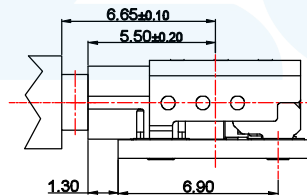
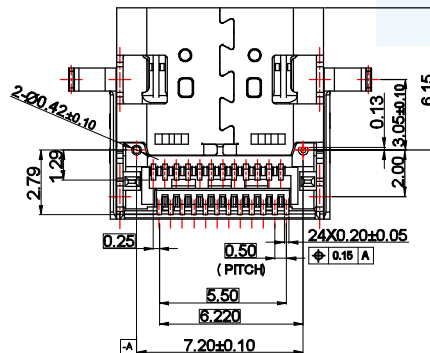
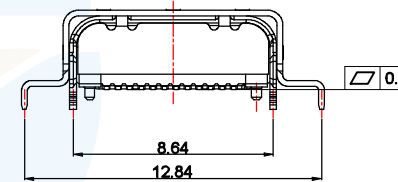
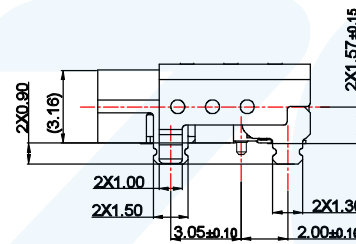
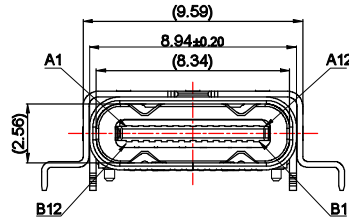
ZONE	E C N . N O .	DESCRIPTION	DRAWING	DATE
A		INITIAL	林生财	2020.02.18

NOTES/ 注释:

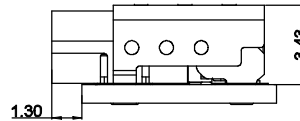
- MATERIAL/ 材料:** SEE TABLE/ 见下表
- GENERAL SPECIFICATION/ 通用特性:**
  - COPLANARITY/ 共面度:** 0.10 Max.
  - CURRENT RATING: 5A/ 额定电流:** 5安培
  - CONTACT RESISTANCE: 40m Ω MAX (INITIAL). INSULATION RESISTANCE: 100M Ω Min**  
接触电阻: 40毫欧最大(初始值) / 绝缘电阻: 100MΩ Min
  - DIELECTRIC WITHSTANDING VOLTAGE: 100 VAC**  
耐压: 100伏交流
  - MECHANICAL CHARACTERISTICS:**  
**INSERTION FORCE: 5~20N EXTRACTION FORCE: 8~20N**  
**AFTER DURABILITY EXTRACTION FORCE: 6~20N**  
力学特性: 初始插入力: 5~20N 拔出力: 8~20N  
耐久后拔出力: 6~20N



SECTION A-A (剖视图A-A)  
SCALE 2:1 (比例 2:1)



MATED CONDITION( REF.)



MOUNTING CONDITION( REF.)

PIN ASSIGNMENT:

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND	TX1+	TX1-	Vbus	CC1	D+	D-	SBU1	Vbus	RX2-	RX2+	GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1
GND	RX1+	RX1-	Vbus	SBU2	D-	D+	CC2	Vbus	TX2-	TX2+	GND

NO.	DESCRIPTION	MATERIAL	REMARKS	QTY
6	OUT SHELL	STAINLESS STEEL, T=0.25	NICKEL PLATING OVERALL	1
5	INT SHELL	STAINLESS STEEL, T=0.30	NICKEL PLATING OVERALL	1
4	MAIN HOUSING	HIGH TEMPERATURE	COLOR BLACK	1
3	MID PLATE	STAINLESS STEEL, T=0.15		1
2	BOTTOM TERMINAL	COPPER ALLOY, T=0.12	MATING SIDE: Gold Plating; SOLDER TAIL: Gold FLASH, 30u" NICKEL OVERALL.	12
1	TOP TERMINAL	COPPER ALLOY, T=0.12		12



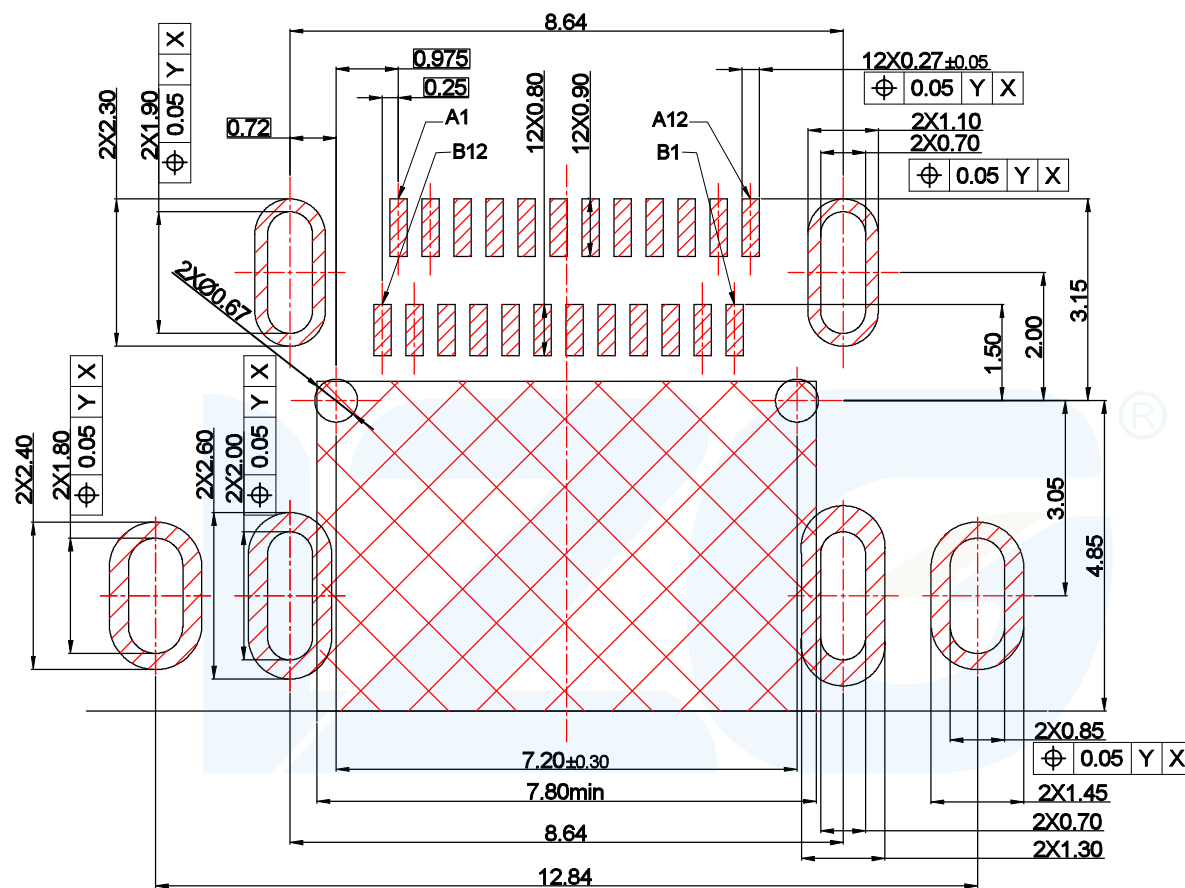
LZG INDUSTRIAL CO. LTD

DRAWING:	林生财	DATE:	2020.02.18	SCALE	1:1
CHECK:	李宏鑫	DATE:	2020.02.18	MATERIAL	*
APPROVAL:	杨进宝	DATE:	2020.02.18	DWG. NO.	
DRAWING NO.	ZB48062-24SBAP-A			SHEET	1/2

PART NAME	TYPE C 24 PIN	TOLERANCE UNLESS	0.0±0.30	0.°±2°	UNIT:
PART NO.	ZB48062-24SBAP-A	OTHERWISE SPECIFIED:	0.00±0.25 0.000±0.15	0.0°±1° 0.00°±0.5°	

RoHS  
Compliant

ZONE	EC N. NO.	DESCRIPTION	DRAWING	DATE
A		INITIAL	林生财	2020.02.18



Recommended PCB Layout(Top View)/ 推荐的PCB布局(前视图)  
General Tolerances:±0.05/ 一般公差:±0.05



LZG INDUSTRIAL CO. LTD

PART NAME	TYPE C 24 PIN	TOLERANCE UNLESS	0.0±0.30	0°±2°	UNIT:
PART NO.	ZB48062-24SBAP-A	OTHERWISE SPECIFIED:	0.00±0.25 0.000±0.15	0.0°±1° 0.00°±0.5°	

DRAWING:	林生财	DATE:	2020.02.18	SCALE:	1:1
CHECK:	李宏鑫	DATE:	2020.02.18	MATERIAL:	*
APPROVAL:	杨进宝	DATE:	2020.02.18	DWG. NO.	
DRAWING NO.	ZB48062-24SBAP-A			SHEET	2/2