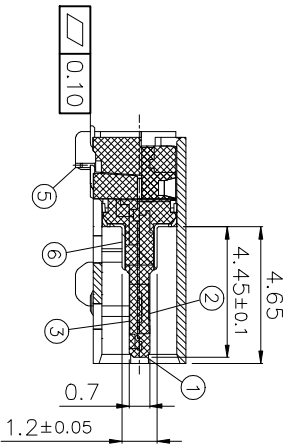
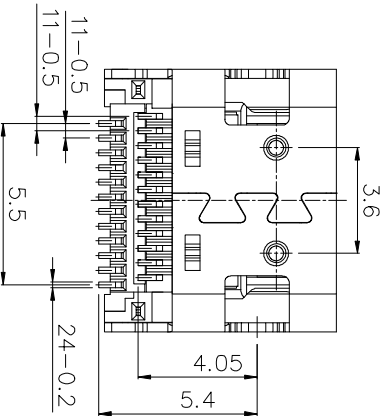
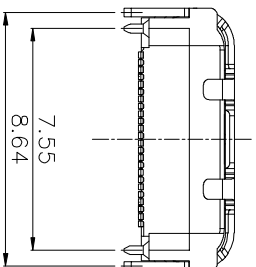
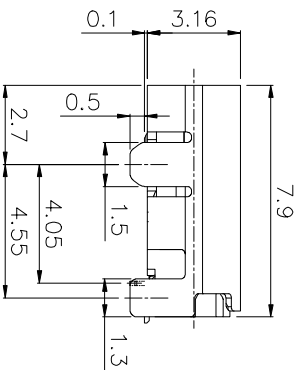
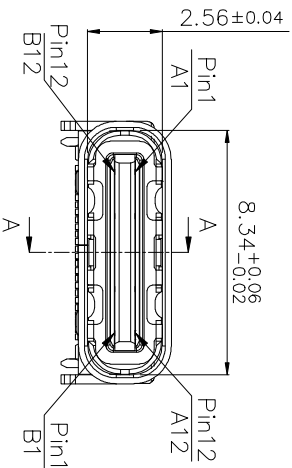
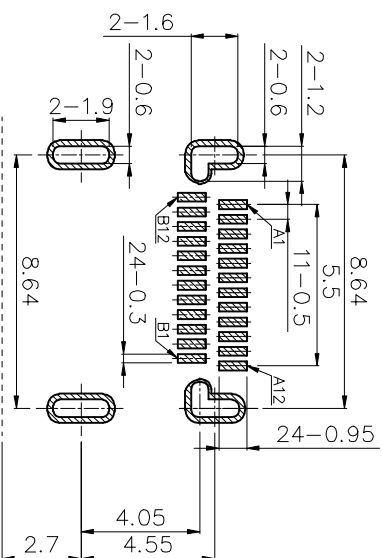


3D VIEW



- NOTES:
- MECHANICAL PERFORMANCE.
 - 1-1. INSERTION FORCE: 5N~20N.
 - 1-2. REMOVAL FORCE: 5N~20N.
 - 1-3. DURABILITY: 10000 CYCLES.
 - ELECTRICAL PERFORMANCE.
 - 2-1. CURRENT RATING: 5.0A
 - 2-2. LOR: VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX. SHIELD: 50mΩ/MAX.
 - 2-3. INSULATION RESISTANCE: 100MΩ MIN
 - 2-4. DIELECTRIC WITHSTAND VOLTAGE: AC 100V FOR 1 MINUTE.
 - ENVIRONMENTAL PERFORMANCE: OPERATING TEMPERATURE: -25°C~+85°C.



RECOMMENDED P.C.B LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm

PIN ASSIGNMENTS:

PIN No.	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
SIGNAL NAME	GND	TX+	TX-	VBUS	CC1	D+	D-	SBUS1	VBUS	RX2	RX2	GND
PIN No.	B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1
SIGNAL NAME	GND	RX+	RX-	VBUS	SBUS2	D+	D-	CC2	VBUS	TX2	TX2	GND

NO.	DESCRIPTION	MATERIAL	REMARKS	QTY
6	EMI PLATE	STAINLESS STEEL T=0.10		1
5	MID PLATE	STAINLESS STEEL T=0.15		1
4	SHELL	STAINLESS STEEL T=0.3	Nickel Plating Overall	1
3	TERMINAL 2	COPPER ALLOY T=0.15	Under Plating: Ni; Contact Plating: Au	12
2	TERMINAL 1	COPPER ALLOY T=0.15	Under Plating: Ni; Contact Plating: Au	12
1	HOUSING	HIGH TEMP THERMOPLASTIC	COLOR BLACK UL94V-0	1

LZG INDUSTRIAL CO. LTD

PART NAME: USB TYPE C 24PIN
PART NO.: ZB48044-24SBAP-A

TOLERANCE UNLESS OTHERWISE SPECIFIED: 0.00±0.05
0.0±0.20
0.00±0.15
0.0±0.2
0.0±0.1
0.00±0.05
UNIT: mm

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.: ZB48044-24SBAP-A SHEET 1/1

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