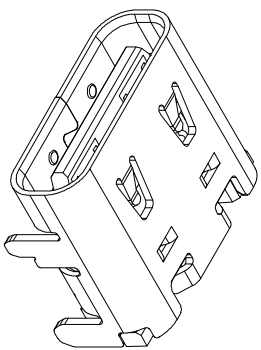
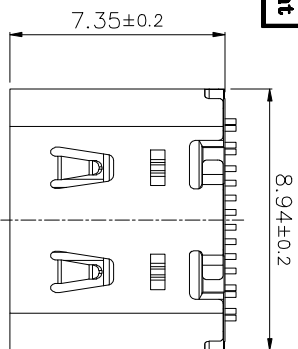
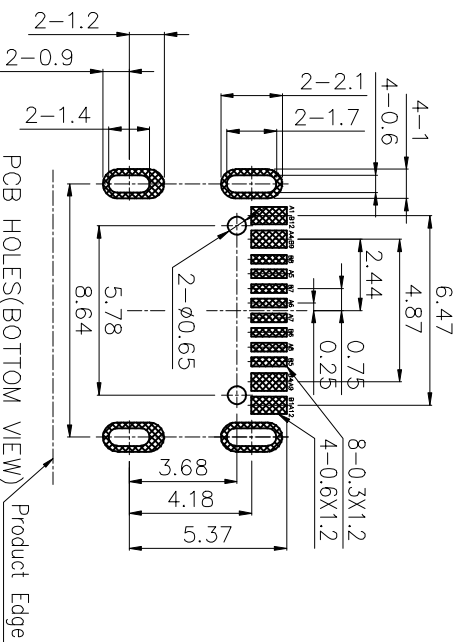
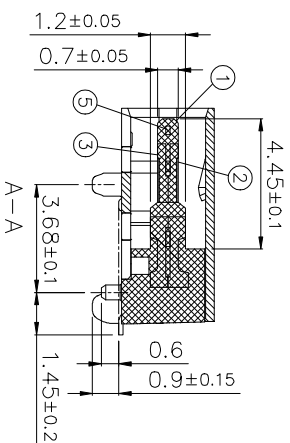
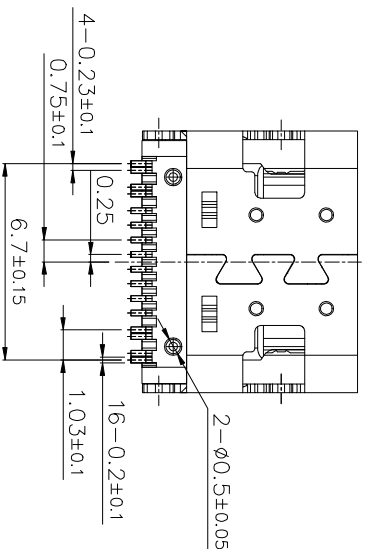
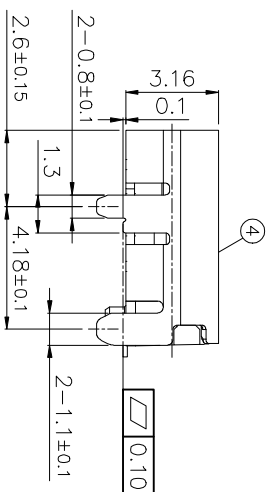
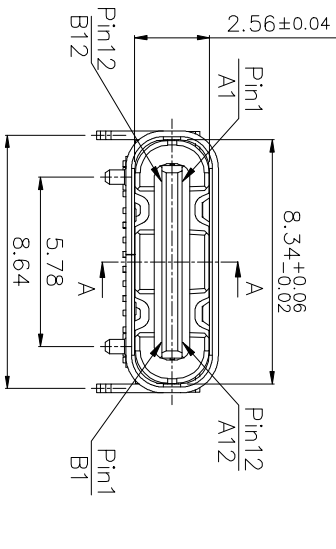


RoHS
Compliant



3D VIEW

- NOTES:
- MECHANICAL PERFORMANCE,
 - 1-1. INSERTION FORCE : 5N~20N.
 - 1-2. UNMATING FORCE: 8N~20N.
 - 1-3. DURABILITY: 10000 CYCLES.
 - ELECTRICAL PERFORMANCE,
 - 2-1. CURRENT RATING: 5.0A MAX
 - 2-2. I.COR: BUS & GND PINS AND OTHER PINS: 40mA/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.



PCB HOLES(BOTTOM VIEW)
Product Edge
NOTE: GENERAL TOLERANCE: ±0.05mm

PIN ASSIGNMENTS:

PIN No.	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
SIGNAL NAME	GND			Vbus	CC1	D+	D-	SBUS1	Vbus			GND
PIN No.	B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1
SIGNAL NAME	GND			Vbus	Sub2	D-	D+	CC2	Vbus			GND

NO.	MD PLATE	STAINLESS STEEL T=0.15	1
4	SHELL	STAINLESS STEEL T=0.3	1
3	TERMINAL 2	COPPER ALLOY T=0.15	8
2	TERMINAL 1	COPPER ALLOY T=0.15	8
1	HOUSING	HIGH TEMP UL94V-0	1

LZG INDUSTRIAL CO. LTD

DRAWING: 林生财 DATE: 2020.02.18 SCALE 1:1
CHECK: 李松鑫 DATE: 2020.02.18 MATERIAL *

PART NAME: USB TYPE C 16PIN TOLERANCE UNLESS 0.00±0.15
PART NO.: ZB48039-16SBAP-A OTHERWISE SPECIFIED: 0.000±0.005

UNIT: 0.1±0.1 mm
DRAWING NO.: ZB48039-16SBAP-A SHEET 1/1