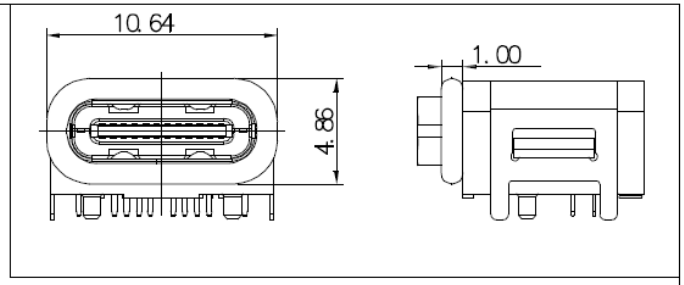
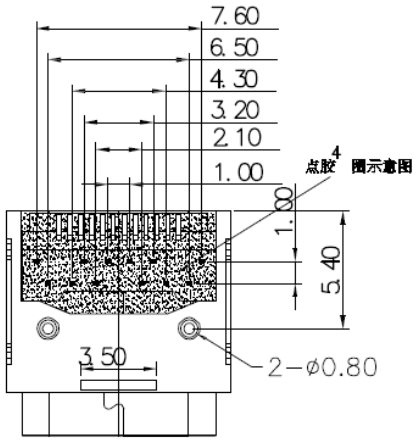
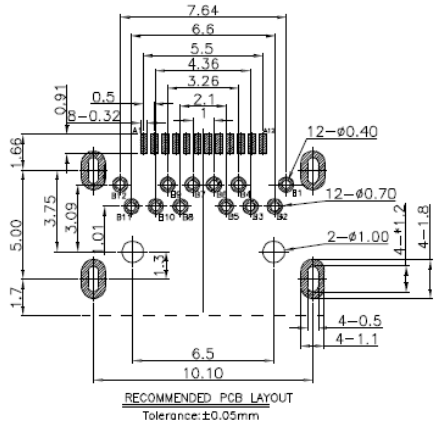
CAD FILE:







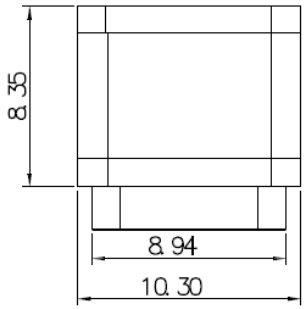
NOTE:

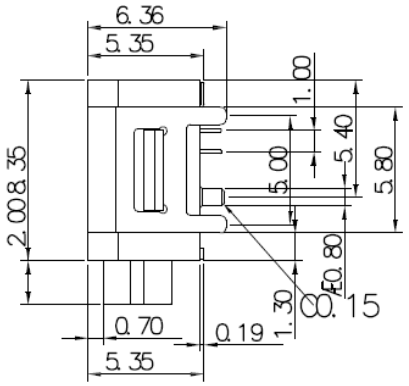
1.MECHANICAL PERFORMANCE,
- 1-1.INSERTION FORCE: 0.5~2.0kgf.
- 1-2.REMOVAL FORCE: 0.8kgf~2.0kgf.
- 1-3.DURABILITY: 10000 CYCLES.

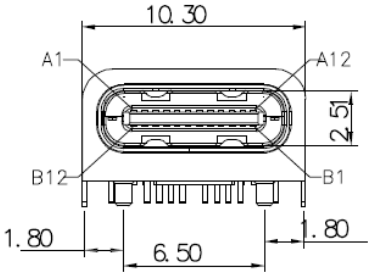
2.ELECTRICAL PERFORMANCE,
- 2-1. CURRENT RATING:3.0A
  VOLTAGE RATING:5.0V
- 2-2. LLCR:
  VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.
  SHIELD: 50mΩ/MAX.
  LLCR MAX. CHANGE OF ALL PINS: 10mΩ.
- 2-3.INSULATION RESISTANCE: 100MΩ MIN
- 2-4.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.

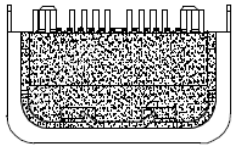
3. ENVIRONMENTAL PERFORMANCE:
   OPERATING TEMPERATURE: -25°C~+85°C.

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









A1	GND	B12	GND
A2	SSTXP1	B11	SSTXP1
A3	SSTXN1	B10	SSTXN1
A4	VBUS	B09	VBUS
A5	CC1	B08	VBUS
A6	DP1	B07	DN2
A7	DN1	B06	DP2
A8	SBU1	B05	CC2
A9	VBUS	B04	VBUS
A10	SSRXN2	B03	SSRXN2
A11	SSRXP2	B02	SSRXP2
A12	GND	B01	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

NO.	DESCRIPTION	MATERIAL	QTY	PLATING
8				
7				
6				
5				
4				
3	SHELL	STAINLESS STEEL	1	Sn PLATED
2	TERMINAL	BRONZE	24	Au PLATED
1	HOUSING	LCP	1	BLACK

TOLERANCE UNLESS SPECIFIED
WITHIN 1.5: ±0.1mm
OVER 1.5: ±0.2mm
ANGLES: ±2°

ISSUE	DATE	DESCRIPTIONS	APPD.

TITLE: USB JACK
UNIT: mm
DRWG. NO.:
MODEL NO: EIO1205
SCALE: 4:1
DWN
CHK'D
APPD.

Summit Electronics bv