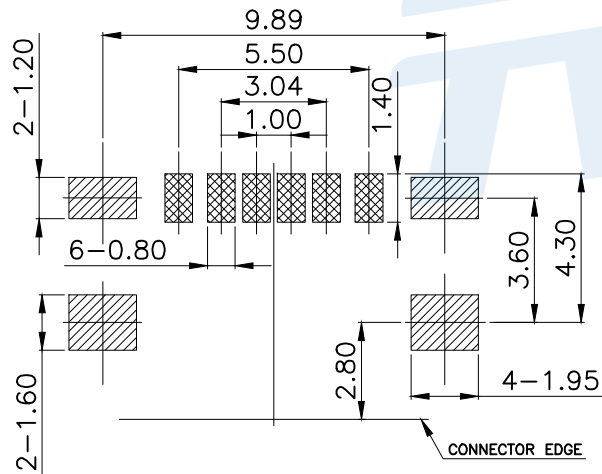
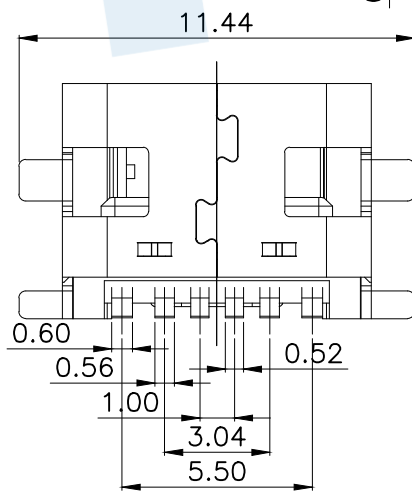
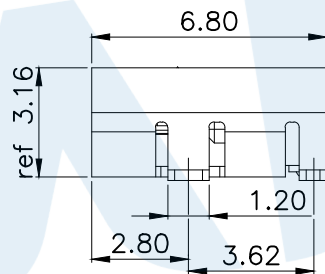
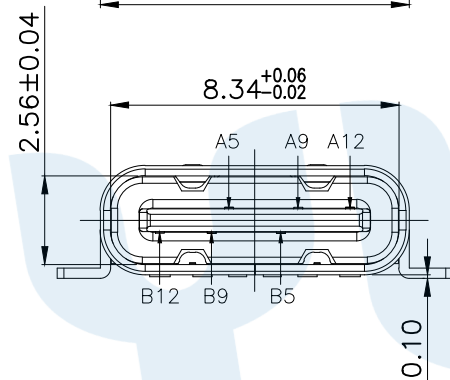
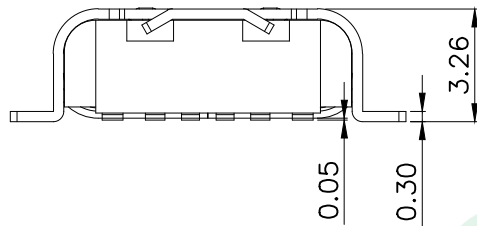
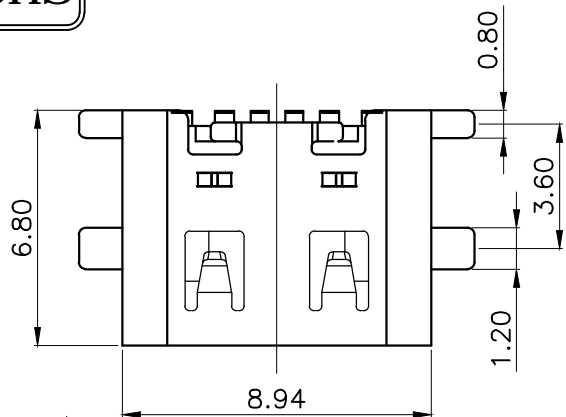


RoHS



PIN ASSIGNMENTS

A5	CC1	B12	GND
A9	VBUS	B9	VBUS
A12	GND	B5	CC2
PIN	SIGNAL NAME	PIN	SIGNAL NAME

1. SPECIFICATION,

- 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.

◎	Terminal		6	Phosphor bronze	Au Plating
Ⓑ	Shee		1	Stainless Steel	Ni Plating
Ⓐ	Base		1	LCP	Black
NO.	Name	Number	Qty	Materil	Remarks

YUANDI® Yuandi Electronics Co, Ltd

design	date	name	USB CONNECTOR
Review	date	model	TYPE-602A-T3
Approved	date		

Drawing number: Proportion 1:1 unit mm gage number A4

Recommended P.C.B Layout

angle	±2'
10~30	±0.30
5~10	±0.20
~ 5	±0.10

modify Review Approved Tolerance not specified