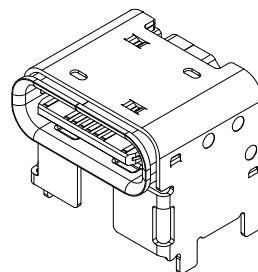
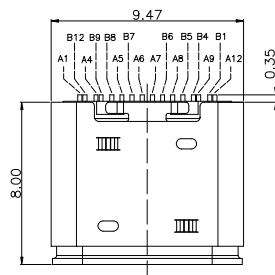


RoHS
Compliant

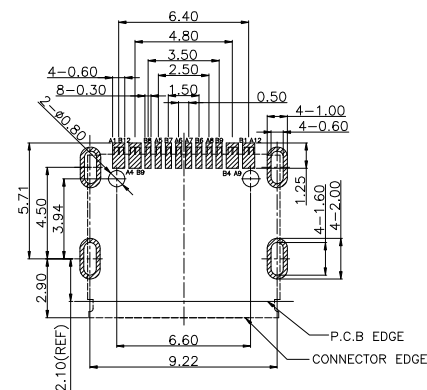
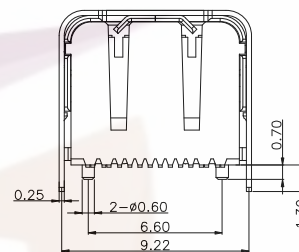
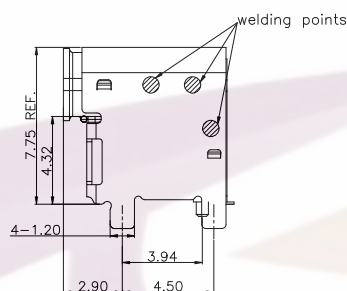
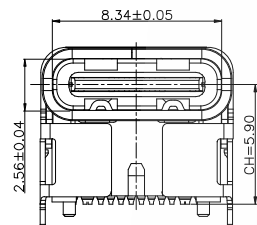
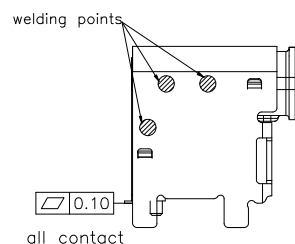


NOTES:

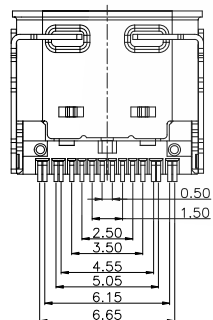
SPECIFICATION:

1. CURRENT RATING: 5.0A MAX
2. VOLTAGE: 100 VAC
3. TEMPERATURE RANGE: $-30^{\circ}\text{C} \sim 85^{\circ}\text{C}$
4. CONTACT RESISTANCE: 40 MILLIONHM MAX
5. INSULATION RESISTANCE: 100 MEGOHMS MIN.
6. INSERTION FORCE : 5N~20N
7. UNMATING FORCE: 8N~20N
8. DURABILITY: 10,000 CYCLES
9. Salt spray: 24H

3D VIEW



RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED $\pm 0.05\text{mm}$



A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

7	OVER SHELL	STAINLESS STEEL	MATTE Ni Plated	1
6	SHELL	STAINLESS STEEL	FLASH Ni Plated	1
5	SHIELDING PLATE	STAINLESS STEEL	---	1
4	MD	HIGH TEMPERATURE PLASTIC	COLOR BLACK	1
3	CONTACT	COPPER ALLOY	Au:1u"/Ni/matte Tin Plated	8
2	CONTACT	COPPER ALLOY	Au:1u"/Ni/matte Tin Plated	8
1	HOUSING	HIGH TEMPERATURE PLASTIC	COLOR BLACK	1
NO.	DESCRIPTION	MATERIAL	REMARKS	QTY

Guangdong Tengjun Electronic Technology Co., Ltd

Website:

<https://www.tengjunconn.com>

TEL:

0769-23323869



PART NAME

TYPE C 16 PIN

PART NO.

JX16-BPD006-A

TOLERANCE UNLESS OTHERWISE SPECIFIED:
X ± 0.2
X.X ± 0.15
X.XX ± 0.10
X.XXX ± 0.050

DRAWING:

Li

DATE:

2019.11.12

SCALE

SHEET

REVAO

CHECK:

Chen

DATE:

2019.11.12

1:1

1/1

SIZE: A4

APPROVAL:

Yuan

DATE:

2019.11.12

☐