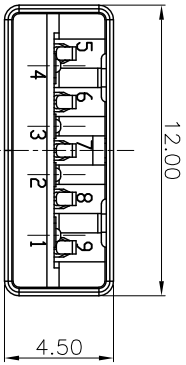
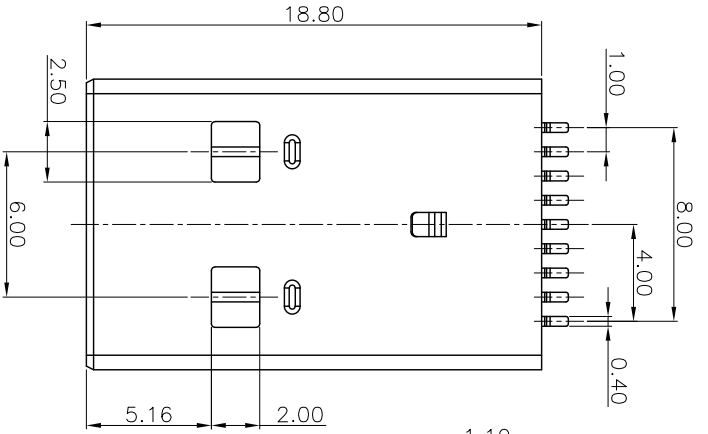
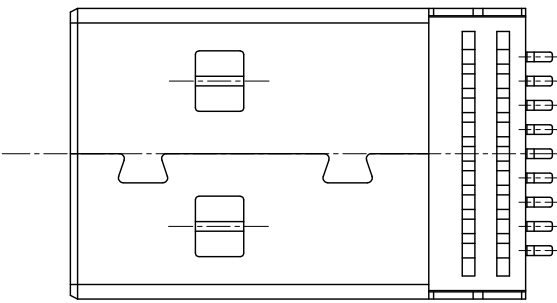
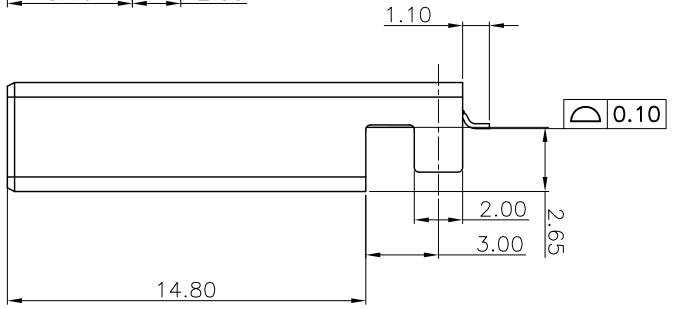


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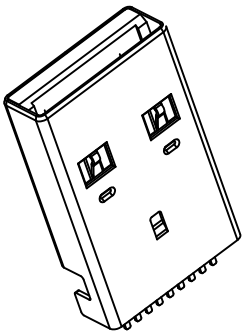
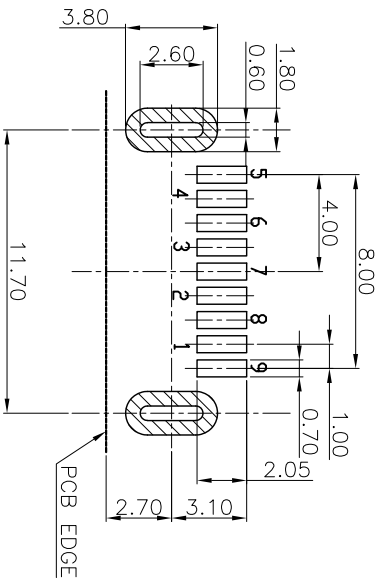
Pin NUMBER	SIGNAL NAME
1	VBUS
2	D-
3	D+
4	GND
5	StdA_SSRX-
6	StdA_SSRX+
7	GND_DRAIN
8	StdA_SSTX-
9	StdA_SSTX+



NOTE:

- ELECTRICAL CHARACTERISTICS
  - 1-1. VOLTAGE RATING: 30V MAX
  - 1-2. CURRENT RATING: 1.8A MAX
  - 1-3. CONTACT RESISTANCE: 30 milliohms MAX.
  - 1-4. INSULATION RESISTANCE: 1000 Megohms MIN.
  - 1-5. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE.
- MECHANICAL CHARACTERISTICS
  - 2-1. MATING FORCE: 35N MAX
  - 2-2. UNMATING FORCE: 10N MIN
  - 2-3. DURABILITY: 5000 CYCLES
  - 3. SALT SPRAY: 24H
- OPERATING TEMPERATURE: -40°C~85°C
- ROHS 2002/95/EC COMPLIANT.
- MPQ : 100PCS/TRAY.

RECOMMENDED PCB LAYOUT  
PCB TOP VIEW  
TOLERANCE: ±0.05mm



3D VIEW

TABLE:

P/N NO.	COLOR
10209014P001	COPPER ALLOY
10209014P007	SPCC

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
C	SHELL	1	SEE TABLE	Ni PLATING
B	TERMINAL	9	COPPER ALLOY	Gold Flash On Contact Area Tin plated on Solder tail All over Nickel Plated.
A	HOUSING	1	LGP	BLUE

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS:	ANGLES:
X : ±0.5	X : ±2°
X.X : ±0.3	X.X : ±1°
X.XX : ±0.2	

REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
B	MODIFY		BROKEN	2022.06.18
C	MODIFY		BROKEN	2023.03.22

TITLE: USB 3.0 9P 公头 SMT 沉板 2.65

PART NO. 10209014P001 & 007

DWN BROKEN 2023.03.22

CHKD

APVD

SCALE 1:1

UNIT: mm

SIZE: A4

SHEET: 10F1

REV. C

CUSTOMER COPY