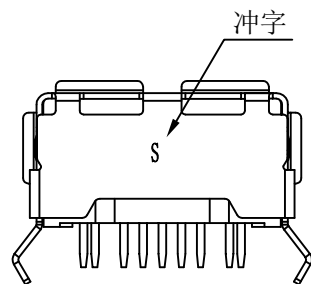
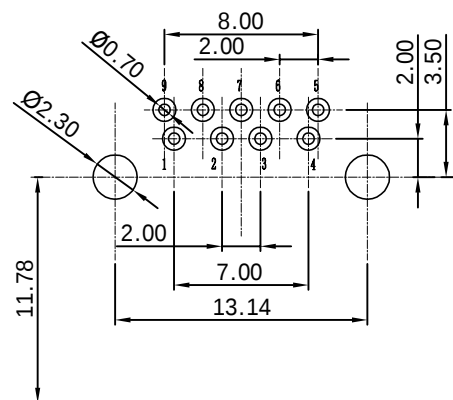
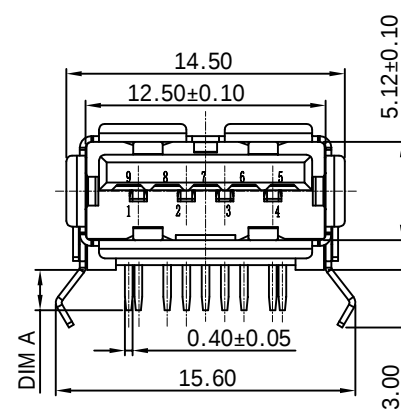
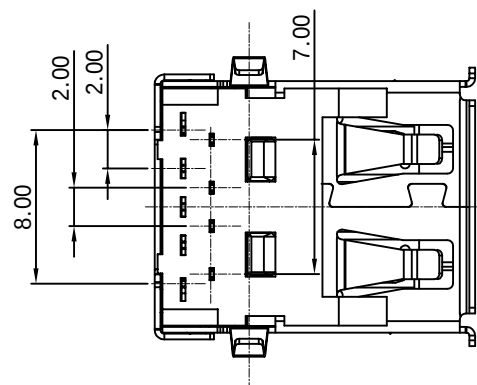
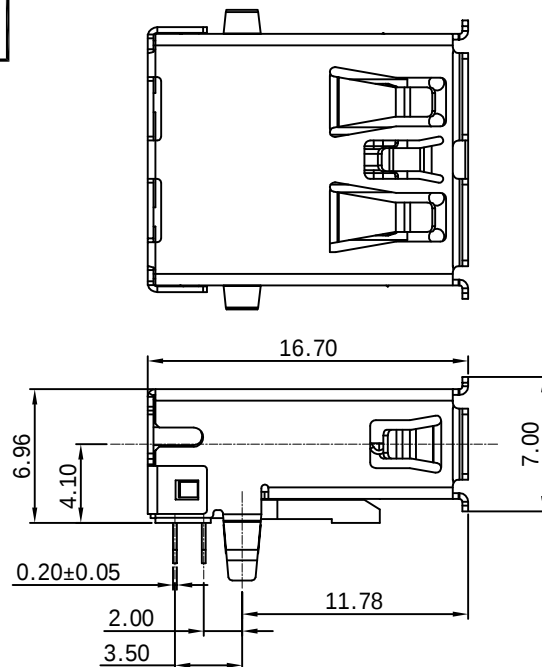


RoHS COMPLIANT



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+
Shell	Shield



RECOMMENDED P.C.B.LAYOUT
ALL TOLERANCES ARE ± 0.05

NOTE:

1. MATERIAL:
- 1.1 INSULATOR: HIGH TEMPERATURE PLASTIC
- 1.2 CONTACT: BRONZE
- 1.3 SHELL: SUS 201
2. ELECTRICAL CHARACTERISTICS:
- 2.1 CONTACT RESISTANCE: 30mΩ MAX
- 2.2 CONTACT CURRENT RATING: 1.5A
- 2.3 DIELECTRIC WITHSTANDING VOLTAGE: 100 V R.M.S.
- 2.4 INSULATION RESISTANCE 100 MΩ MIN
- 2.5 OPERATING TEMPERATURE: -40°C ~ 85°C
- 2.6 STORAGE TEMPERATURE: -25°C ~ 85°C
3. MECHANICAL CHARACTERISTICS:
- 3.1 MATING FORCE: 35N MAX.
- 3.2 UNMATING FORCE: 10 N Min INITIAL;
8 N Min AFTER TEST
- 3.3 DURABILITY: MANDATORY: 5,000 CYCLES
4. PLATING
- 4.1 TERMINAL:
50u" MIN NICKEL ALL OVER
100u" MIN Tin ON SOLDER AREA
(1~30)u" Au ON CONTACT AREA
- 4.2 SHELL: 50u" MIN. NICKEL ALL OVER

Part number Information:

DW-MU30-DA906- XX TP-XX-X

Connector Plating

01:Gold Flash

03:3u" Gold

06:6u" Gold

15:15µ" Gold

30:30u" Gold

31:Sn

32·Ni

TP:Tray Packing

Housing Material&Color

01:PBT(Color:BLUE)

02:PA9T(Color:BLUE)

03:LCP(Color:BLUE)

Series:(DIM A)

1:2.1mm

2:2.5mm

						Angle	±2°	DESIGN	Aple	2023.12.09		 龍威電子有限公司 Dragon Well Ele Dragon Well Electronics Co.,Ltd		
						X.	±0.5	CHECK	Jason	2023.12.09			TITLE:	USB 3.0 AF 90° 板上 DIP 卷边 弯脚W15.6 CH=4.1 L=16.7
						X.X	±0.35	APPROVAL	Jacky	2023.12.09			MODEL NO.	DW-MU30-DA906-XXTP-XX-X
	A-0	2023.12.09	New	Michael	Jacky	X.XX	±0.25						SCALE: N:A	UNIT:mm
ECN NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED								