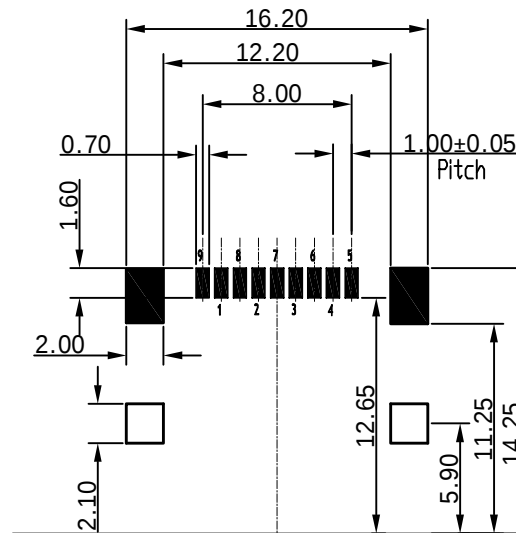
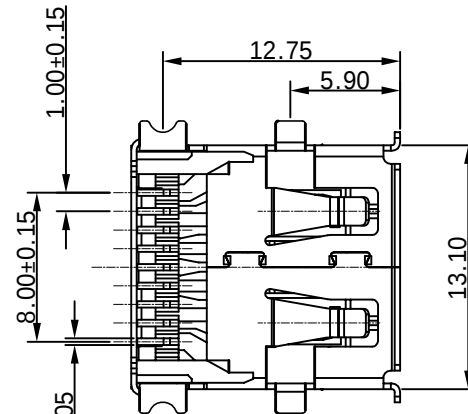
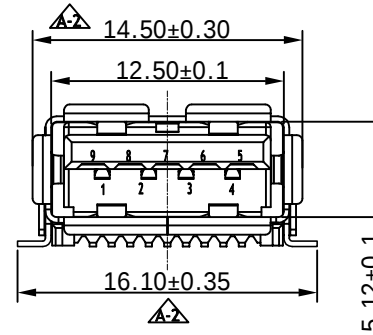
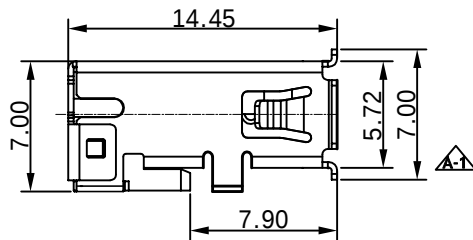
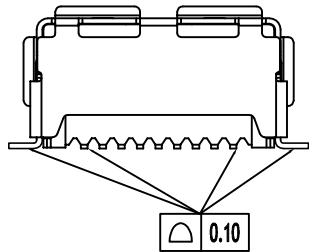
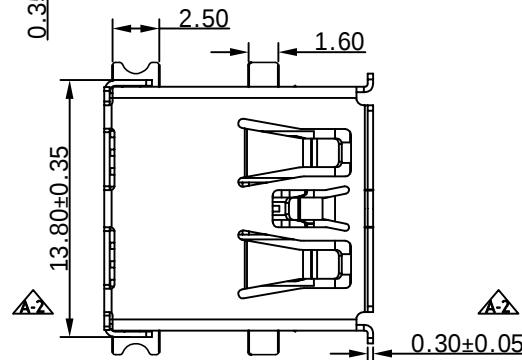


RoHS COMPLIANT



TOLERANCE: ± 0.05 ,
RECOMMENDED PCB LAYOUT
(TOP VIEW)



NOTE:

1.MATERIAL:

- 1.1 INSULATOR:LCP UL 94V-0
- 1.2 CONTACT:BRONZE
- 1.3 SHELL:BRASS

2.ELECTRICAL CHARACTERISTICS;

- 2.1 CONTACT RESISTANCE:30mΩ MAXIMUM
- 2.2 CONTACT CURRENT RATING:1.5A
- 2.3 DIELECTRIC WITHSTANDING VOLTAGE:100 V AC R.M.S.
- 2.4 INSULATION RESISTANCE 100 MEGOHMS MIN
- 2.5 OPERATING TEMPERATURE:-40℃ ~ 85℃

3 MECHANICAL CHARACTERISTICS:

- 3.1 MATING FORCE:3.57kgf MAX
- 3.2 UNMATED FORCE:1.02kgf MIN AFTER TEST
- 3.3 DURABILITY MANDATORY:1200 CYCLES

4.PLATING

4.1 TERMINAL:

- 50u" MIN NICKEL ALL OVER
- 80u"MIN Tin ON SOLDER AREA
- (1~30)u"Au ON CONTACT AREA
- 4.2 SHELL:100u"MIN.NICEL ALL OVER

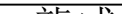
Pin NUMBER	SIGNAL NAME
1	VBUS
2	D-
3	D+
4	GND
5	StdA_SSRX-
6	StdA_SSRX+
7	GND_DRAIN
8	StdA_SSTX-
9	StdA_SSTX+
Shell	Shield

DW-MU3-SA9028- XX TR-01

Terminal Plating
01:Gold Flash Plating on Mating Area
03:3u" Gold Plating on Mating Area
05:5u" Gold Plating on Mating Area
15:15u" Gold Plating on Mating Area
30:30u" Gold Plating on Mating Area

TR:Tape Reel

Series
01-99

						Angle	±2°	DESIGN	Aple	2020.09.17		 龍威電子有限公司 Dragon Well Ele Dragon Well Electronics Co.,Ltd		
_____	A-2	2020.09.17	Updated spec	Michael	Jacky	X.	±0.40	CHECK	Jason	2020.09.17			TITLE:	USB3.0 AF 短体SMT有卷边四脚贴板,不帶定位柱
_____	A-1	2020.09.16	Updated spec	Michael	Jacky	X.X	±0.35	APPROVAL	Jacky	2020.09.17			MODEL NO.	DW-MU3-SA9028-XXTR-01
_____	A-0	2018.07.16	NEW	Michael	Jacky	X.XX	±0.30							
ECN NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED		SCALE: N/A	UNIT:mm	A4		SHEET: 1 of 1	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO DRAGON WELL AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	