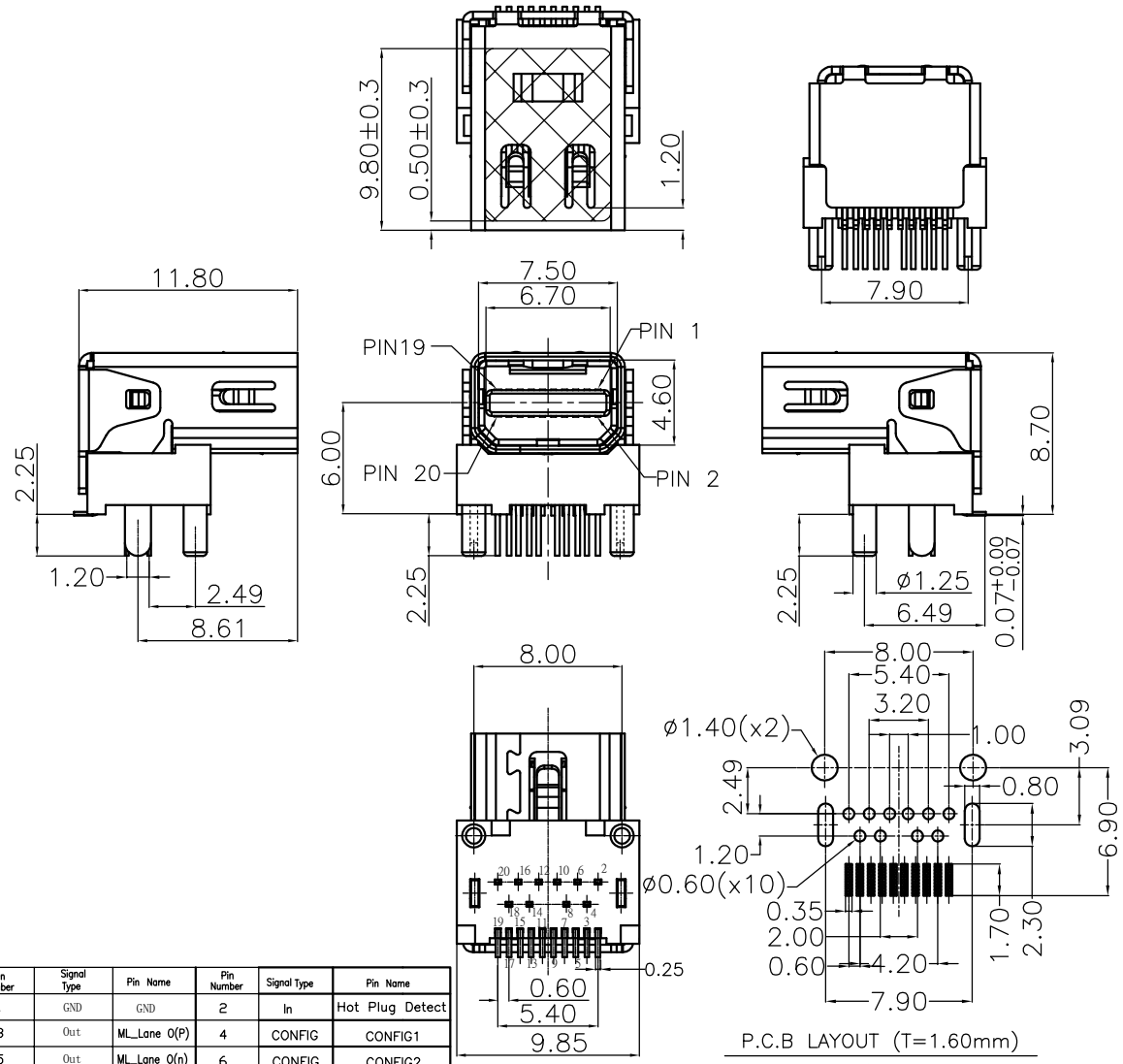


REV.	ECN.NO.	APPD.
A1	/	YGF
A2	/	weihong

NOTES:

- SPECIFICATION:
 - CURRENT RATING: 0.5 A
 - CONTACT RESISTANCE: 30mΩ MAX.
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC R.M.S FOR ONE MINUTE.
 - INSULATION RESISTANCE: 100MΩ MIN AT 500V DC.
 - OPERATING TEMPERATURE: -25° TO +85°.
 - DURABILITY: 10000 CYCLES.
 - MATING FORCE: 4.5KG MAX.
 - UNMATING FORCE: 1.0KG MIN



DP23-0115-16181

5:Copper alloy
Ni plating

1:Au 1u"

8:Tape&Reel

1:Black

6:LCP

Pin Number	Signal Type	Pin Name	Pin Number	Signal Type	Pin Name
1	GND	GND	2	In	Hot Plug Detect
3	Out	ML_Lane 0(P)	4	CONFIG	CONFIG1
5	Out	ML_Lane 0(n)	6	CONFIG	CONFIG2
7	GND	GND	8	GND	GND
9	Out	ML_Lane 1(P)	10	Out	ML_Lane 3(P)
11	Out	ML_Lane 1(n)	12	Out	ML_Lane 3(n)
13	GND	GND	14	GND	GND
15	Out	ML_Lane 2(P)	16	I/O	AUX_CH(P)
17	Out	ML_Lane 2(n)	18	I/O	AUX_CH(n)
19	GND	GND	20	PWR Out	DP_PWR

TOLERANCE UNLESS OTHERWISE SPECIFIED		FLW 深圳市华联威电子科技有限公司				
.XXX ±0.10 .XX ±0.20 .X ±0.30		.X' ±3' .XX' ±2'		HUA LIAN WEI TECHNOLOGY ELECTRONICS CO;LTD.		
APPROVED		PART NAME:	mini Displayport 母20PIN SMT式 无弹片			
CHECKED		PART No:	DP23-0115-16181	C		
DRAWN	weihong	PROJECTION:	UNIT:	SCALE	SHEET	REV.
DATE	2022.11.29		mm	1:1	10F1	A2