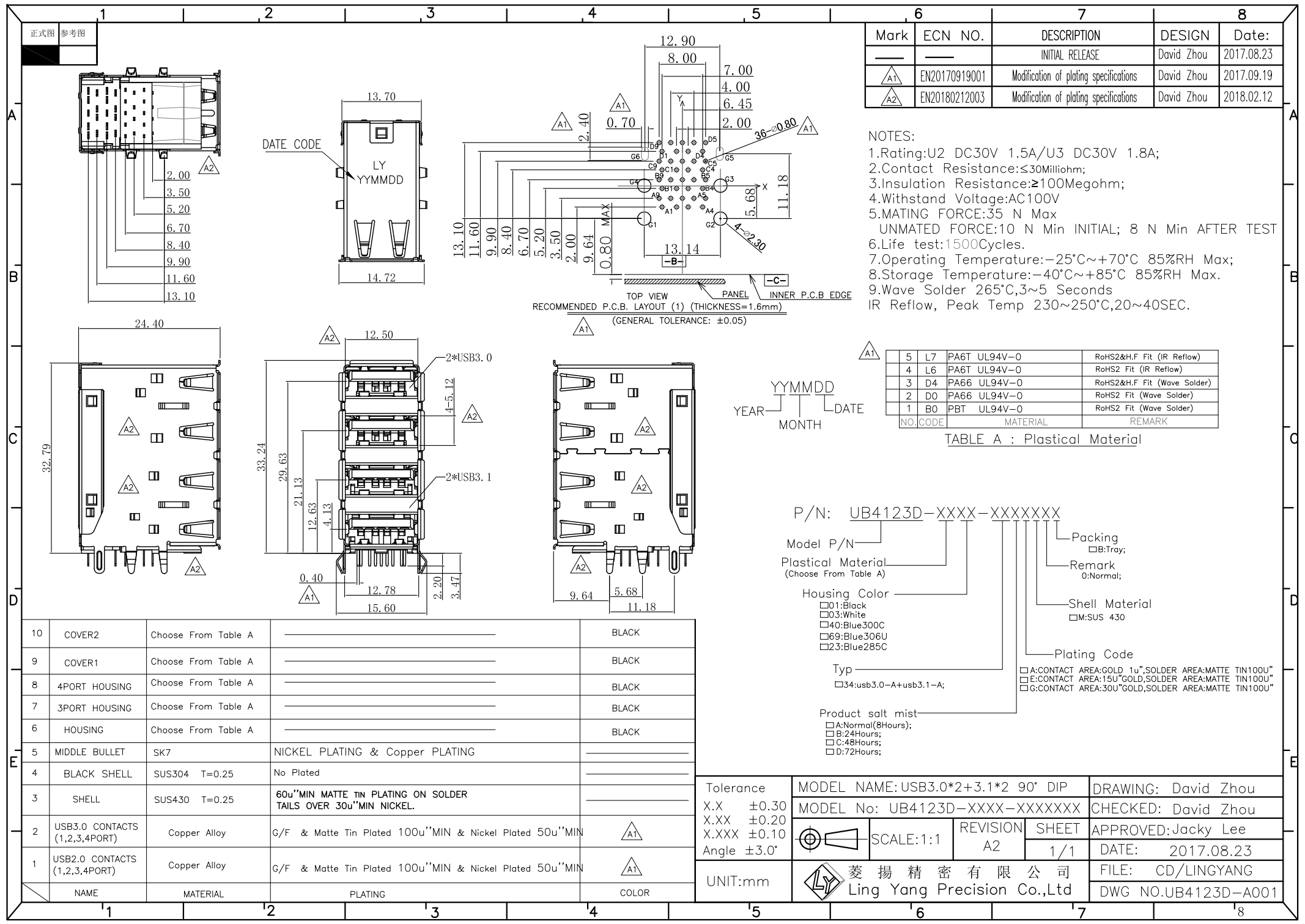


正式图 参考图



Mark	ECN NO.	DESCRIPTION	DESIGN	Date:
		INITIAL RELEASE	David Zhou	2017.08.23
A1	EN20170919001	Modification of plating specifications	David Zhou	2017.09.19
A2	EN20180212003	Modification of plating specifications	David Zhou	2018.02.12

NOTES:
 1.Rating:U2 DC30V 1.5A/U3 DC30V 1.8A;
 2.Contact Resistance:≤30Milliohm;
 3.Insulation Resistance:≥100Megohm;
 4.Withstand Voltage:AC100V
 5.MATING FORCE:35 N Max
 UNMATED FORCE:10 N Min INITIAL; 8 N Min AFTER TEST
 6.Life test:1500Cycles.
 7.Operating Temperature:-25°C~+70°C 85%RH Max;
 8.Storage Temperature:-40°C~+85°C 85%RH Max.
 9.Wave Solder 265°C,3~5 Seconds
 IR Reflow, Peak Temp 230~250°C,20~40SEC.

NO.	CODE	MATERIAL	REMARK
5	L7	PA6T UL94V-0	RoHS2&H.F Fit (IR Reflow)
4	L6	PA6T UL94V-0	RoHS2 Fit (IR Reflow)
3	D4	PA66 UL94V-0	RoHS2&H.F Fit (Wave Solder)
2	D0	PA66 UL94V-0	RoHS2 Fit (Wave Solder)
1	B0	PBT UL94V-0	RoHS2 Fit (Wave Solder)

TABLE A : Plactical Material

YYMMDD
 YEAR MONTH DATE

P/N: UB4123D-XXXX-XXXXXXX

Model P/N
 Plactical Material (Choose From Table A)
 Housing Color
01:Black
03:White
40:Blue300C
69:Blue306U
23:Blue285C
 Typ
34:usb3.0-A+usb3.1-A;
 Packing
B:Tray;
 Remark
 0:Normal;
 Shell Material
M:SUS 430
 Plating Code
A:CONTACT AREA:GOLD,1u",SOLDER AREA:MATTE TIN100U"
E:CONTACT AREA:15U"GOLD,SOLDER AREA:MATTE TIN100U"
G:CONTACT AREA:30U"GOLD,SOLDER AREA:MATTE TIN100U"

NO.	NAME	MATERIAL	PLATING	COLOR
10	COVER2	Choose From Table A		BLACK
9	COVER1	Choose From Table A		BLACK
8	4PORT HOUSING	Choose From Table A		BLACK
7	3PORT HOUSING	Choose From Table A		BLACK
6	HOUSING	Choose From Table A		BLACK
5	MIDDLE BULLET	SK7	NICKEL PLATING & Copper PLATING	
4	BLACK SHELL	SUS304 T=0.25	No Plated	
3	SHELL	SUS430 T=0.25	60u"MIN MATTE TIN PLATING ON SOLDER TAILS OVER 30u"MIN NICKEL.	
2	USB3.0 CONTACTS (1,2,3,4PORT)	Copper Alloy	G/F & Matte Tin Plated 100u"MIN & Nickel Plated 50u"MIN	A1
1	USB2.0 CONTACTS (1,2,3,4PORT)	Copper Alloy	G/F & Matte Tin Plated 100u"MIN & Nickel Plated 50u"MIN	A1

Tolerance X.X ±0.30 X.XX ±0.20 X.XXX ±0.10 Angle ±3.0°	MODEL NAME:USB3.0*2+3.1*2 90° DIP	DRAWING: David Zhou
	MODEL No: UB4123D-XXXX-XXXXXXX	CHECKED: David Zhou
	SCALE:1:1	APPROVED:Jacky Lee
	REVISION A2	DATE: 2017.08.23
		FILE: CD/LINGYANG
UNIT:mm	菱揚精密有限公司 Ling Yang Precision Co.,Ltd	DWG NO.UB4123D-A001