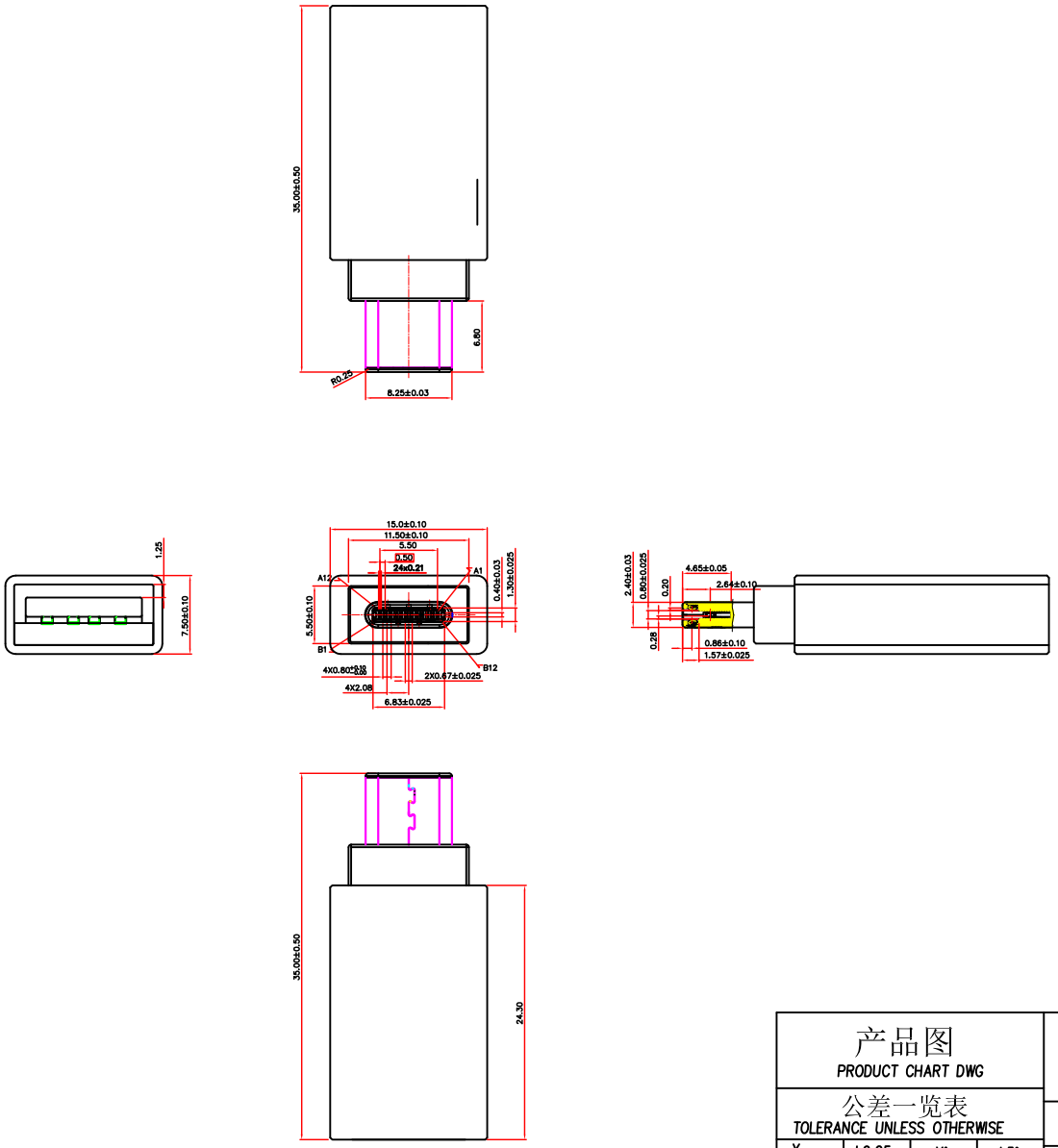
项目	零件名称	数量	材质	处理/备注
1	SHELL	1	STAINLESS	NI: 50u"
2	Molding HOUSING	2	L.C.P	(Black)
3	GND SPRING	2	STAINLESS	NI: 50u"
4	Insert molding 12PIN	2	L.C.P	(Black)
5	CONTACT	24	COPPER ALLOY	Contact area: gold flash, Solder tails: Tin100u", Ni: 50u"
6	PCB	1	--	--



;SPECIFICATION

MATERIAL

See drawing

STANDARD DATA

Operating temperature: -10° C ~ +60° C

Storage temperature: -20° C ~ +85° C

ELECTRICAL

Insulator resistance: 100Mohms Min.

Withstanding voltage: 100 VAC / minute

Contact resistance: initial 40mohms Max;
after 50mohms Max.

MECHANICAL

Mating force: 5~20N

Unmating force : 8~20N

Durability: 5000 cycles Min.

MATERIAL:

Housing: PBT+30%GF 94V-0 COLOR:BLUE

Contact: copper alloy(T=0.25mm)

Shell: Brass

PLATING:

Contact: Au Plated on contact area
Tin Plated on solder area
Nickel underplating over all

Shell: Nickel Plated

operating Temperature:-55～to+85～

产品图 PRODUCT CHART DWG				深圳市精拓金电子有限公司							
公差一览表 TOLERANCE UNLESS OTHERWISE				单位 UNITS	MM	制图 DRAWING	邱建辉	产品料号 PRODUCT PART NO.			
X.	±0.25	X°.	±5°	比例 SCALE	1:1	审核 CHKD	郭治富	产品名称 PRODUCT NO.	USB-3.1 公头/双面PCP板转180度USB 2.0		
.X	±0.20	.X°	±2°								
.XX	±0.15	.XX°	±1°	日期 DATE	2015.10.14	核准 APPD	黄国荣	角法 VIEW		版本 VER	A0
.XXX	±0.10	.XXX°	±0.5°								