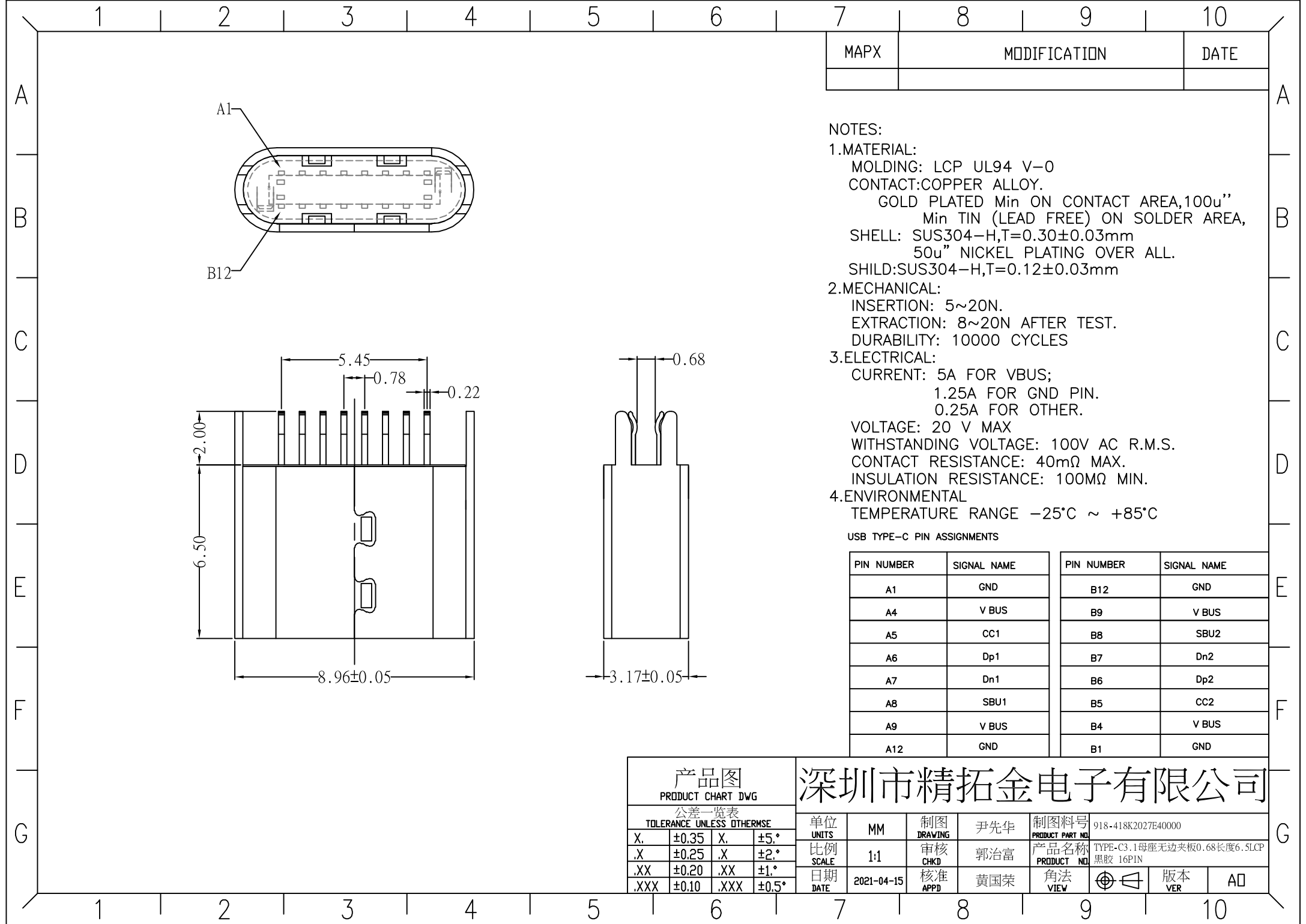




MAPX	MODIFICATION	DATE

NOTES:
1.MATERIAL:
MOLDING: LCP UL94 V-0
CONTACT:COPPER ALLOY.
GOLD PLATED Min ON CONTACT AREA,100u”
Min TIN (LEAD FREE) ON SOLDER AREA,
SHELL: SUS304-H,T=0.30±0.03mm
50u” NICKEL PLATING OVER ALL.
SHILD:SUS304-H,T=0.12±0.03mm
2.MECHANICAL:
INSERTION: 5~20N.
EXTRACTION: 8~20N AFTER TEST.
DURABILITY: 10000 CYCLES
3.ELECTRICAL:
CURRENT: 5A FOR VBUS;
1.25A FOR GND PIN.
0.25A FOR OTHER.
VOLTAGE: 20 V MAX
WITHSTANDING VOLTAGE: 100V AC R.M.S.
CONTACT RESISTANCE: 40mΩ MAX.
INSULATION RESISTANCE: 100MΩ MIN.
4.ENVIRONMENTAL
TEMPERATURE RANGE -25°C ~ +85°C

USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A4	V BUS	B9	V BUS
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBU1	B5	CC2
A9	V BUS	B4	V BUS
A12	GND	B1	GND

产品图
PRODUCT CHART DWG

公差一览表
TOLERANCE UNLESS OTHERWISE

X.	±0.35	X.	±5.°
.X	±0.25	.XX	±2.°
.XX	±0.20	.XXX	±1.°
.XXX	±0.10	.XXX	±0.5°

深圳市精拓金电子有限公司

单位 UNITS	MM	制图 DRAWING	尹先华	制图料号 PRODUCT PART NO.	918-418K2027E40000
比例 SCALE	1:1	审核 CHKD	郭治富	产品名称 PRODUCT NAME	TYPE-C3.1插座无边夹板0.68长度6.SLCP黑胶 16PIN
日期 DATE	2021-04-15	核准 APPD	黄国荣	角法 VIEW	版本 VER
					A0