

REV	MODIFICATION	DATE
A0	胶芯变更	2013. 12. 20

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

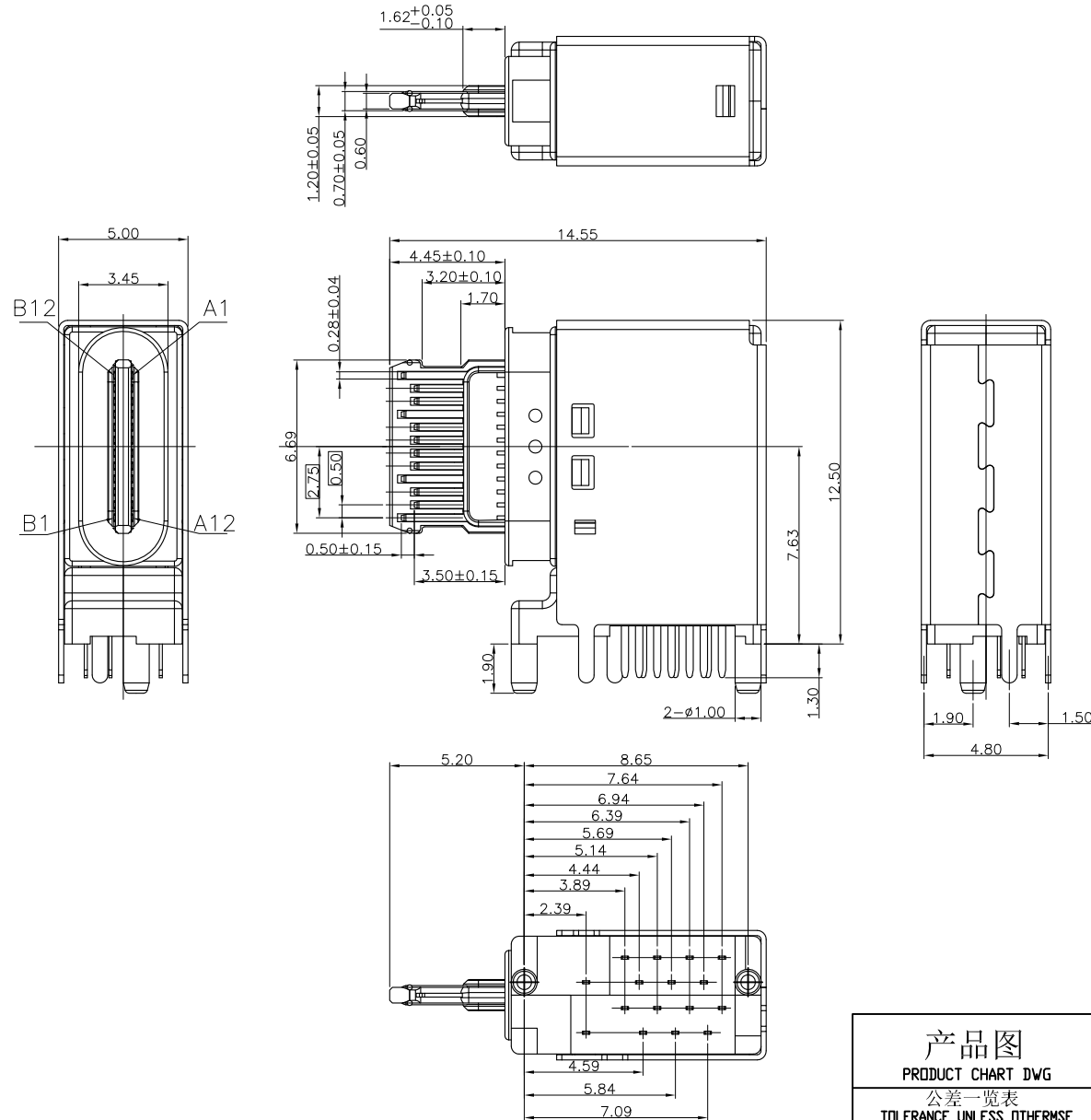
WITHSTANDING VOLTAGE: 100V AC R.M.S.

CONTACT RESISTANCE: 40mΩ MAX.

INSULATION RESISTANCE: 100MΩ MIN.

4.ENVIRONMENTAL

TEMPERATURE RANGE -25°C ~ +85°C



产品图

PRODUCT CHART DWG

公差一览表

TOLERANCE UNLESS OTHERWISE

X.	±0.25	X.	±5.°
.X	±0.20	.X	±2.°
.XX	±0.15	.XX	±1.°
.XXX	±0.10	.XXX	±0.5°



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单位 UNITS	MM	制图 DRAWING	Gavin	制图料号 PRODUCT PART NO.	C918-EC518K2023D50006
比例 SCALE	1:1	审核 CHKD	GR	产品名称 PRODUCT NAME	TYPE-C3.1侧插母座三脚插板不锈钢LCP白胶有柱 16P
日期 DATE	2016.08.25	核准 APPD	GT	角法 VIEW	⊙
				版本 REV	A0