

REV.	DESCRIPTION	ECN No.	DATE	DATE
A/0	△新版发行		WCY	2017-02-24

B12	GND
B9	VBUS
B5	CC2
A5	CC1
A9	VBUS
A12	GND
PIN	SIGNAL NAME

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-H1T=0.30±0.03mm  
 50u" NICKEL PLATING OVER ALL.

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

5. 尺寸标注事项:

图示有数字⊗者为首样全检, 重点管控尺寸.

6. 产品符合RoHS标准

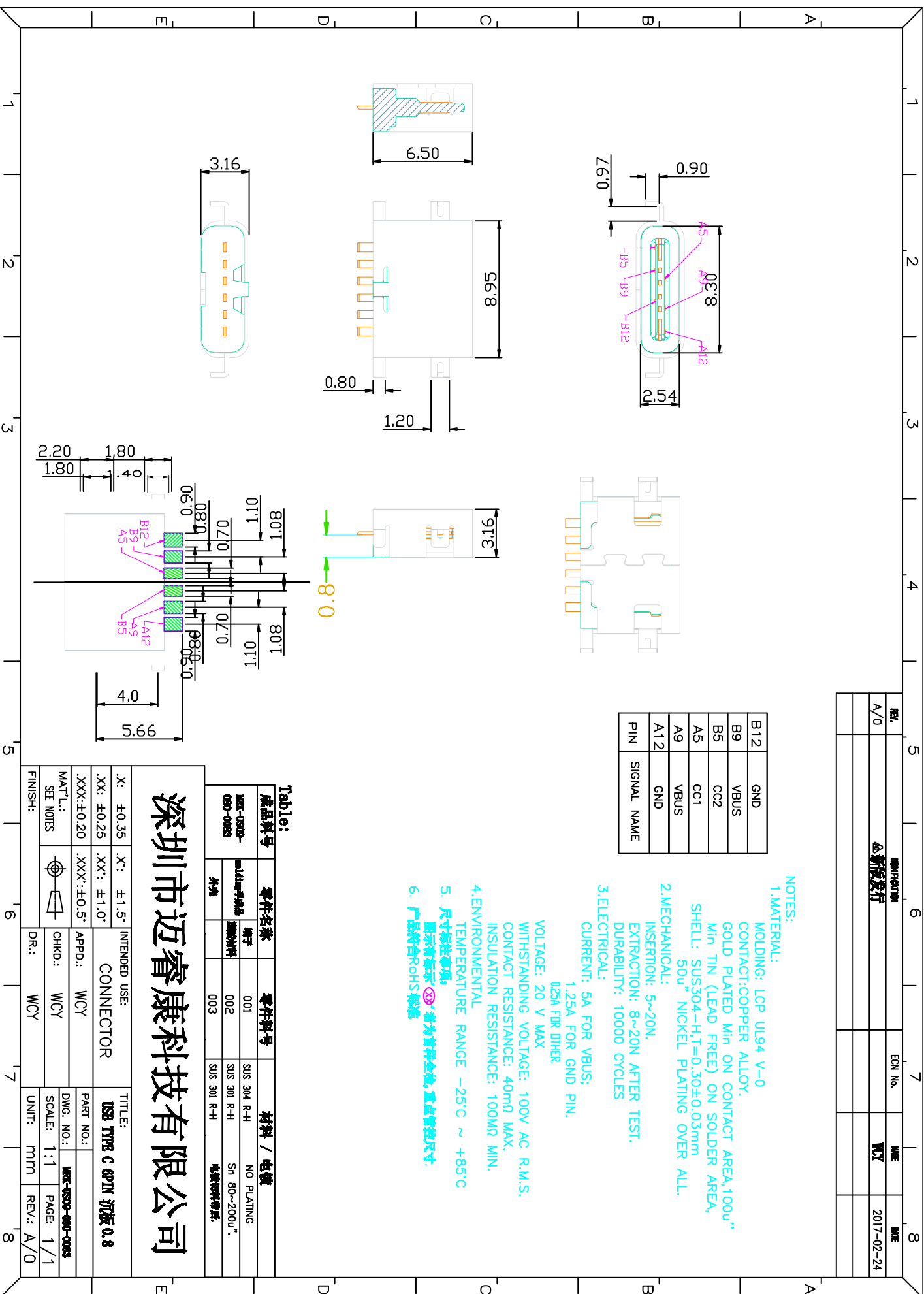


Table:

成品料号	零件名称	零件料号	材料 / 电镀
MSC-US30-000-008	端子	001	SUS 304 R-H NO PLATING
	绝缘材料	002	SUS 301 R-H Sn 80~200u"
	外壳	003	SUS 301 R-H 电镀镍磷层

# 深圳市迈睿康科技有限公司

INTENDED USE:		TITLE:	
CONNECTOR		USB TYPE C 8PIN 沉板 0.8	
.X: ±0.35	.X': ±1.5'	PART NO.:	MSC-US30-000-008
.XX: ±0.25	.XX': ±1.0'	DWG. NO.:	
.XXX: ±0.20	.XXX': ±0.5'	SCALE: 1:1	PAGE: 1/1
MAT'L: SEE NOTES	CHKD.: WCY	UNIT: mm	REV.: A/0
FINISH:	DR.: WCY		