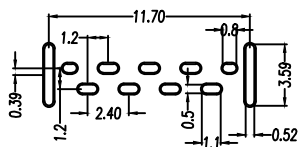
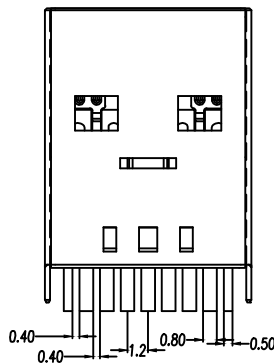


RECOMMENDED P.C.B LAYOUT



RECOMMENDED P.C.B LAYOUT



1	VBUS
2	D-
3	D+
4	GND
5	StdB_SSRX-
6	StdB_SSRX+
7	GND_DRAIN
8	StdB_SSTX-
9	StdB_SSTX+
PIN	SIGNAL NAME

规格型号:Specifications:

电气特性:Electrical:

- 额定电流: Current Rating
2A/contact terminal
- 额定电压: Voltage Rating
30V DC
- 接触阻抗: Contact Resistance
30 milliohms MAX
- 耐电压: Dielectric Withstanding Voitage:
500 V AC AT Sea Levot
- 阻抗: Lnsulation Resistance:
1000MEGA ohms MIN

物理性能:Mechanical:

- 插拔力: Cnnector Mate and Unmate Force
Mate force:3.57kgf(MAX)
Unmate force:1.02kgf(MIN)
- 端子保持力: Terminal Retenion
1.0kgf(MIN)

原材料:Material:

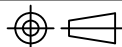
- 塑膠:Housing:
Hing Temperature Tnermaplastics,
PBT/LCP Blue
- 端子:Contact:Copper Alloy C2680
- 外壳:Shell: SPCC/C2680

电镀:Plating:

- 端子:Contact: Piated Gold in Mating Area;
Tin On Solder Talls
端子四周镀80U"(MIN)锡; 50U"(MIN)Ni; 普通1U" Au
- 外壳:Shell:
外壳四周镀60U"(MIN) Ni&Cu

3	Housing	PBT/LCP Blue	料号	
2	Contact	C2680	5001-USB1820226-081-B	
1	Shell	SPCC /C2680		
ITEM	DESC.	MATERIAL	REMARKS	PART REMARKS
APPROVED	CHECKED	DESIGN	DRAWN	PART NO.
				YLDCONN-AM3.0JB
				DESCRIPTION
				USB 3.0 AM 夹板式 直针2.5mm
				DRAWING NO.
				REV
				A/0

QUALITY SYMBOLS
□: CRITICAL
MAJOR
▽: ZERO DEFECT
S.P.C



UNIT
mm

SCALE
1:1

TOLERANCES
X±0.20
XX±0.10
XXX±0.05
X±5°
X±3°
XX±2°

东莞市文章济美电子有限公司

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