

ANGLE	± 5°	REV	LOCAS	DESCRIPTION	DESIGN	DATE	卫国峰
X.XXX	± 0.05	01			DRAWN	DATE	尚伟
X.XX	± 0.15	02			CHECKED	DATE	吴汉学
X.X	± 0.25	03			AUDITED	DATE	龚劲松
X	± 0.50	04			APPROVED	DATE	eric

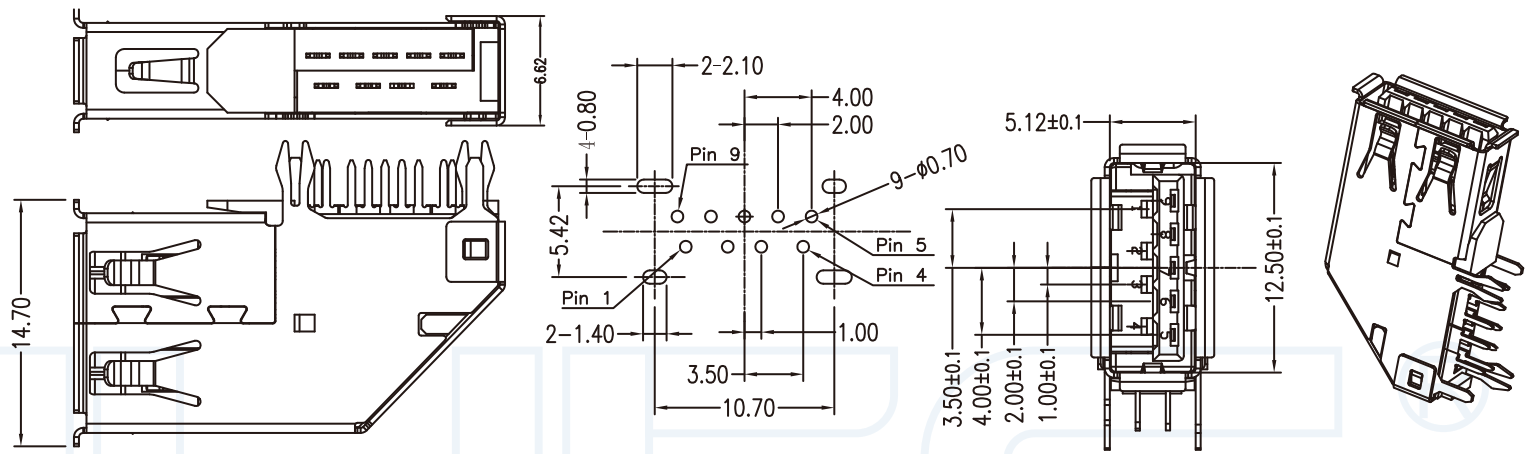
Specifications/备注 (Remark)

- 1-材料 (MATERIAL)
 胶芯: PBT UL94V-0
 Housing:PBT UL94V-0
 端子: 铜合金
 Contact: Copper Alloy
 铁壳: Shell: SPCC
- 2-特性 (characteristics):
 额定电流: 1.5 AMP.
 Raring Current:1.5 AMP .
 接触阻抗: ≤30mΩ MAX.
 Contact Resistance:≤30mΩ MAX.
 绝缘阻抗: ≥1000MΩMIN.
 Insulating Resistance:≥1000MΩMIN.
 耐电压: 500V AC/MINUTE
 Withstanding Voltage:500V AC/MINUTE
 温度范围: -55度至+85度
 Temperature Range: -55°Cto +85°C

ORDERING INFORMATION

U - 2 F H B 0 A X D

USB	INSULATOR MATERIAL	COLOUR	PACKING
NO.OF PER ROW	A:PBT B:PA6T	A:BLACK B:BLUE	A:PE Bag B:TUBE C:TRAY D:BOX
1=ONE ROW 2=DUAL ROW	CONTACTE:LCP SHAPE	S:STRAIGHT R:RIGHT ANGLE H:VERTICAL SIDE	
TERMINAL M:MALE F:FEMALE			
CONTACT PLATING FULL OF GOLD SEMI-GOLD			
A0=0.8u" B0=0.8u" ... A9=30u" B9=30u"			



PCB LAYOUT (TOP VIEW)
 (TOLERANCE: ± 0.05)

Pin #	SIGNAL NAME	DESCRIPTION
1	VBUS	POWER
2	D-	USB 2.0 DIFFERENTIAL PAIR
3	D+	DIFFERENTIAL PAIR
4	GND	GROUND FOR POWER RETURN
5	StdA_SSRX-	SUPER SPEED RECEIVER DIFFERENTIAL PAIR
6	StdA_SSRX+	DIFFERENTIAL PAIR
7	GND_DRAIN	GROUND FOR SIGNAL RETURN
8	StdA_SSTX-	SUPER SPEED TRANSMITTER DIFFERENTIAL PAIR
9	StdA_SSTX+	DIFFERENTIAL PAIR
Shell	Shield	CONNECTOR METAL SHELL

YLIES 东莞市瑞翔精密连接器有限公司
 DONG GUAN YLIES PRECISE CONNECTOR CO.,LTD

TITLE: 507-USB 3.0母座侧插 DATE: 2018-02-18

Tel:0769-85381995 / Fax:0769-85493987 / Email: ylies@ylies.cn / Web:www.ylies.cn

PROJECTON REV: A UNIT: mm SCALE: 1:1 PAGE: 1/1 PART NO: U-2FHB0ABD DRAWING NO: