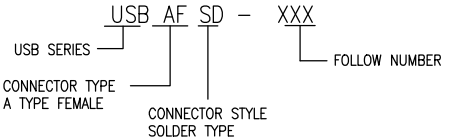


NOTE:

- 1. Material:
 - Housing: PBT Blue;Thermoplastics,UL94V-0;
 - Contact: Copper Alloy(C5191)
 - Shell: Copper Alloy(C2680 T=0.30mm)
- 2. FINISH:
 - Contact: AU 15u" Plated on Contact Area, 80u" Min.Matte Tin Plated on Solder Tails Area, 50u" Min.Nickel Underplating Over All.
 - Shell: 50u" Min.Nickel Underplating Over All.
- 3. Specification:
 - 3.1: Voltage Current Rating: 1.5 AMP. 30V/AC
 - Insulation Resistance: 100MΩ Min. at 100V/DC for 1Minute.
 - Withstanding voltage: 100V/AC for 1Minute
 - Contact Resistance: 30mΩ(Max) initial for VBUS and GND contacts. 50mΩ(Max) initial for all other contacts.
 - 3.2: Characteristics:
 - Mating force: 35N(3.57kgf) Max.
 - Unmating force(Without lock):10N(1.02kgf) Min.
 - Durability: 1500 cycles Min.
- 4. Ordering information



Pin Assignment

Pin No.	Signal Name	Description
1	VBUS	Power
2	D-	USB2.0 differential pair
3	D+	
4	GND	Ground for power return
5	StdA_SSRX-	SuperSpeed receiver differential pair
6	StdA_SSRX+	
7	GND_DRAIN	Ground for signal return
8	StdA_SSTX-	SuperSpeed transmitter differential pair
9	StdA_SSTX+	
Shell	Shield	Connector metal shell

RoHS Compliant

單位 UNIT	mm	☑ Inspection Item	HJ-Tech 东莞市皇捷通讯科技有限公司 手机: 15015262131 手机: 13714786106
比例 SCALE	1:1	*:Op/Cpk and SPC Control Item	
張數 SHEET	1/1	TOLERANCE UNLESS OTHERWISE SPECIFIED	圖號 DWC NO. 2LS00S0020
製圖 DRAWN	Zwj	.X±0.30 'X'±3'	名稱 TITLE USB3.0 AF 180度焊线壳厚0.3
版本 REV.	NEW ISSUE	.XX±0.25 'X'±1'	角法 PROJ.
	設變內容 MODIFICATION	.XXX±0.10 'XX'±	客戶圖
	日期 DATE		
	修改 DRAW		
	核准 APPROVE		
	審核 CHECKED		