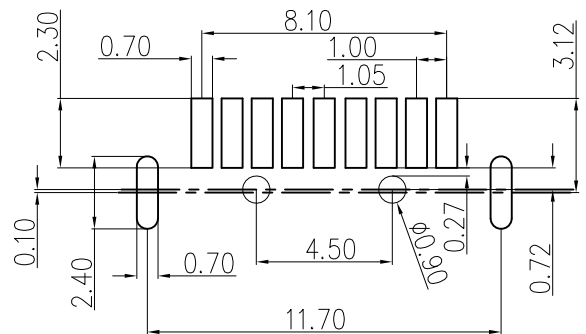


REV.	NOTES	DATE
A	RELEASED	2020/11/26
B	依实物修改图面尺寸	2020/12/14
C	客户要求增加黑色料号	2020/12/25



PCB LAYOUT

SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - Rating Current: PIN1&PIN4 (Vbus&Corresponding ground PIN) 1.8A MA
Other PINS 0.25A min.
 - Rating Voltage : 30V AC
 - Contact Resistance: PIN1&PIN4: 30 mΩ MAX. Other PINS: 50 mΩ
 - INSULATION RESISTANCE: 100MΩ MIN.
 - Withstanding Voltage: AC 100V between adjacent contacts
- MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE: 3.57Kg MAX.
 - WITHDRAWAL FORCE: 1.0Kg MIN.
- LIFE TEST: 1500 CYCLES.
- Temperature Range: -30°C+80°C
- TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING: ,
- PACKAGE: SEE "2UP1530-000111F" PACKAGE.
- FOR REFLOW SOLDERING LEAD-FREE PROCESS.

③	CONTACT	9	C2680	0.6u" Gold In Contact Area 30u" MIN. bright Sn Plate In Solder Area. Over 30u" MIN. Ni.
②	SHELL	1	SPCC	30u" Min. Ni PLATED
①	HOUSING	1	Lcp UL 94V-0	SEE PART NO
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

NO.	PART NAME	MATERIAL	DESCRIPTION							
	單位(UNITS)	mm	東莞翊豐精密五金有限公司							
	數量(QTY)	N/A								
	材料(MTL)	SEE NOTE								
	處理(FINISH)	SEE NOTE								
	繪圖(DRAW)		圖名(NAME) USB3.0AM 沉板 SMT 贴片式 LCP 无卤							
	設計(DESIGN)		料號(PART NUMBER)	AAUS+U318+022X						
	審核(CHECK)		圖號(DRAW NUMBER)							
	核准(APPROVED)		圖檔(FILE NAME .DWG)							
			比例(SCALE)	1/1	圖紙(SIZE)	A4	頁次(SHEET)	1/2	版次(REV.)	C

DIMENSIONS TOLERANCE METRIC

X	:±0.3
X.X	:±0.20
X.XX	:±0.10
X.XXX	:±0.05
ANGLES	
X	:±1'
X.X	:±0.5'

PART NO.	COLCR
AAUS+U318+022X	BLUE
AAUS+U318+022B	BLACK