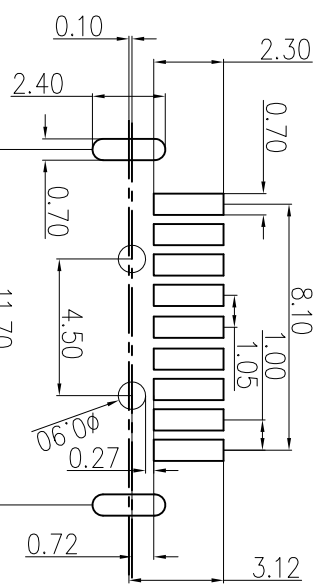


SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - Rating Current: PIN1&PIN4 (bus&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.

PCB LAYOUT



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

NO.	PART NAME	MATERIAL	DESCRIPTION
③	CONTACT	C2680	①: 0.2mm Min. Ni PLATED
②	SHELL	SPCC	SEE PART NO
①	HOUSING	Lcp UL 94V-0	PLATING & COLOR

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

DIMENSIONS TOLERANCE METRIC	
X	:±0.3
XX	:±0.20
XXX	:±0.10
XXXX	:±0.05
ANGLES	
X	:±1°
XX	:±0.5°

圖名(NAMES)	圖號(PART NUMBER)	圖號(DRAW NUMBER)	圖檔(CHK)	審核(APP/D)
USB3.0AM 沉板 SMT 贴片式 LCP 无卤	AAUS+U318+022X			

比例(SCALED)	圖紙(SHEET)	頁次(SHEET)	版次(REV.)
1/1	A4	1/2	C

東莞翔豐精密五金有限公司