



SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:
 - 1-1. CURRENT RATING: 1.8A (P1M1,4), THE OTHER CONTACTS 0.25A MIN.
 - 1-2. CONTACT RESISTANCE: 30mΩ MAX.
 - 1-3. INSULATION RESISTANCE: 100MΩ MIN.
 - 1-4. DIELECTRIC WITHSTANDING VOLTAGE: 100V AC FOR 1 MINUTE.
2. MECHANICAL CHARACTERISTICS:
 - 2-1. INSERTION FORCE: 35N MAX.
 - 2-2. WITHDRAWAL FORCE: 10N MIN. FOR INITIAL, AND 8N MIN. AFTER TEST.
3. LIFE TEST: 5,000 CYCLES.
4. TEMPERATURE RANGE: -55°C TO +85°C.
5. TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
6. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
7. PACKAGE: SEE "2UB3921-000202F" PACKAGE.
8. FOR REFLOW SOLDERING LEAD-FREE PROCESS.
9. OTHER GENERAL SPEC. TO REFER "2UB3921-000202F SPEC".

PART NO.
2UB3921-000202F

- SUFFIX: HALOGEN FREE
- PACKAGE
- 2: TRAY
- HOUSING COLOR
- 0: BLUE(PMS 300C)
- CONTACT PLATING
- 2: GOLD FLASH PLATED ON CONTACT AREA,
- 120U" MATTE TIN PLATED ON SOLDER AREA,
- 50U" NI UNDERPLATED OVERALL.

G	SHELL	1	SUS 301	NI 60U"MIN OVER ALL PLATING
F	SPACER	1	PA-9T UL 94V-0	SEE PART NO.
E	CONTACT	18	C5191	SEE PART NO.
D	MIDDLE PLATE	1	SUS 301	NI 60U"MIN OVER ALL PLATING
C	FRONT SHELL	1	SUS 301	NI 60U"MIN OVER ALL PLATING
B	INNER INSULATOR	2	PA-9T UL 94V-0	SEE PART NO.
A	HOUSING	1	PA-9T UL 94V-0	SEE PART NO.
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
Singatron Enterprise Co., Ltd. 信登企業股份有限公司				
TITLE: USB3.0 A TYPE FEMALE, DUAL TYPE, R/A, DIP TYPE DWG: HW-C-2016/0712 PART NO. 2UB3921-000202F CHKD: HW-C-2016/0712 SCALE: 3:1 UNIT: mm APVD: HW-C-2016/0712 SIZE: A3 SHEET: 1 OF 1 REV: A				
CUSTOMER COPY				

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