



- SPECIFICATIONS:**
- ELECTRICAL CHARACTERISTICS:**
 - CONTACT CURRENT RATING: 1.5A
 - CONTACT RESISTANCE: 30mΩ MAX.
 - INSULATION RESISTANCE: 1000MΩ MIN. @ 500V DC.
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE.
 - MECHANICAL CHARACTERISTICS:**
 - INSERTION FORCE: 3.5KG MAX.
 - WITHDRAWAL FORCE: 1.0~3.5KG.
 - LIFE TEST: 5,000 CYCLES.
 - TEMPERATURE RANGE: -40°C TO +85°C.
 - OTHER GENERAL SPEC. TO REFER "2UB1624 SERIES SPEC".
 - TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING.
 - PACKAGE: SEE "2UB1624-030111F" PACKAGE.
 - FOR REFLOW SOLDERING LEAD-FREE PROCESS.

2UB1624-030111F

- SUFFIX: HALOGEN FREE
- PACKAGE
- TRAY
- HOUSING COLOR
- BLACK
- CONTACT PLATING
- 1: 30u" Au PLATING ON CONTACT AREA.
- 100u"~200u" TIN(Sn) PLATING ON SOLDER AREA.
- 50u"Min. Ni UNDERPLATING OVERALL

D	COVER	1	LCP, U194-V0	BLACK
C	CONTACT	4	BRASS	SEE PART NO.
B	SHELL	1	SUS304	NICKEL(50u") PLATING OVERALL Tin(100u"~200u") SOLDER AREA
A	HOUSING	1	LCP, U194-V0	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS:	ANGLES:
X :±0.5	X :±2°
X.X :±0.3	X.X :±1°
X.XX :±0.2	

信音企業股份有限公司
Singatron Enterprise Co., Ltd.

TITLE	USB2.0 A TYPE FEMALE, DIP, VERTICAL, H=13.80mm
DWN	Chensong
CHKD	SCALE3.3:1 UNIT: mm
APVD	SIZE: A3 SHEET: 1 OF 1

PART NO. 2UB1624-030111F

REV: A

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