
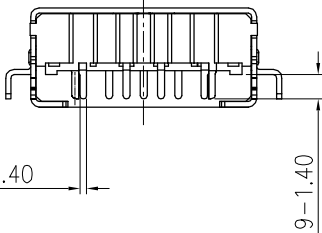


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
C	ECN NO:S180431-C	charles	2018.05.30
D	ECN NO:S180618-P	charles	2018.07.25
E	ECN NO:S181146-C	WENRONG	2019.01.04

SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:**
 - 1-1. CURRENT RATING: 2.0A (PIN1,4) ; OTHER CONTACTS 0.25A
 - 1-2. CONTACT RESISTANCE: 30mΩ MAX.
 - 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 100V AC FOR 1 MINUTE
 - 1-4. INSULATION RESISTANCE: 100MΩ MIN
- MECHANICAL CHARACTERISTICS:**
 - 2-1. INSERTION FORCE : 3.0 Kgf MAX
 - 2-2. WITHDRAWAL FORCE : 0.7 Kgf MIN
- DURABILITY:** 5,000 CYCLES,
- OTHER SPEC TO REFER** "2UB2306-006111F" SPEC.
- TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.**
- HALOGEN FREE PRODUCT IDENTIFICATION MARK :** ☉
- HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:** 
- FOR REFLOW SOLDERING LEAD-FREE PROCESS.**
- PACKAGING :** TAPE & REEL.



Pin NO.	Signal Assignment
# 1	VBUS
# 2	D-
# 3	D+
# 4	PGND
# 5	SSRX-
# 6	SSRX+
# 7	GND
# 8	SSTX-
# 9	SSTX+

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
D	SHELL	1	STEEL	NICKEL 60u"MIN
C	4P TERMINAL	4	COPPER ALLOY	Au 5u" MIN ON CONTACT AREA, GOLD FLASH ON SOLDE TAIL, ALL OVER 50u" NICKEL PLATED
B	5P TERMINAL	5	COPPER ALLOY	
A	HOUSING	1	THERMOPLASTIC	BLACK
UNLESS OTHERWISE SPECIFIED TOLERANCES				Singatron Enterprise Co., Ltd. 信音企業股份有限公司
DECIMALS:		ANGLES:	TITLE: USB 3.0 REVRSE CONNECTOR	
X	:±0.5	X	:±2°	DWN WENRONG PART NO. 2UB2306-006111F
X.X	:±0.3	X.X	:±1°	CHKD JAMES SCALE 1:1 UNIT: mm
X.XX	:±0.2			APVD BOYE SIZE: A3 SHEET: 10F1 REV:E
CUSTOMER COPY				

Recommended P.C.B Layout (THICKNESS=1.0mm)
(Component Side) TOLERANCE=±0.05 TOP VIEW

