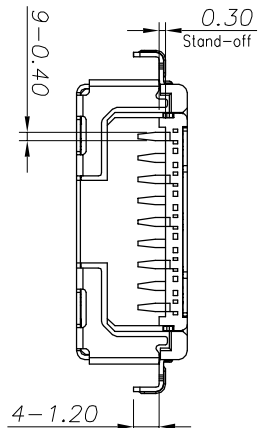


REV	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO. T210310-3A	XIAO	2021.08.13

**SPECIFICATIONS:**  
 1. ELECTRICAL CHARACTERISTICS:  
 1-1. CURRENT RATING: 1.8A(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.  
 2. MECHANICAL CHARACTERISTICS:  
 2-1. INSERTION FORCE: 35N Max.  
 2-2. WITHDRAWAL FORCE: 10N Min.(INITIAL), 8N Min.(AFTER TEST).  
 3. DURABILITY: 5,000 CYCLES.  
 4. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.  
 5. HALOGEN FREE IDENTIFICATION MARK ON JACK:  
 6. HALOGEN FREE IDENTIFICATION LABEL ON PACKAGING:  
 7. FOR REFLOW SOLDERING LEAD-FREE PROCESS.  
 8. DATE: YYMMDD or YMD.  
 9. PACKAGING: TAPE & REEL.



Pin Number	Signal ASSIGNMENT
PIN 1	VBUS
PIN 2	D-
PIN 3	D+
PIN 4	GND
PIN 5	Stda_SSRX-
PIN 6	Stda_SSRX+
PIN 7	GND_DRAIN
PIN 8	Stda_SSTX-
PIN 9	Stda_SSTX+

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
C	TERMINAL	1	COPPER ALLOY T=0.2	
B	SHELL	9	SUS304 TO.20	60μm Min. Solderable Nickel plating.
A	HOUSING	1	HIGH TEMPERATURE THERMOPLASTIC UL94 V-0	BLUE

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.  
 USB 3.0 REVERSE CONNECTOR  
**PART NO.2UB3M04-000101P**  
 DWN xiao  
 CHKD allen SCALE 4:1 UNIT: mm  
 APVD boye SIZE: A3 SHEET:1 OF 1 REV: A