



- 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 : 3.5 Kgf MAX
 2-2. WITHDRAWAL FORCE : 1.0 Kgf MIN(INITIAL),0.8 Kgf(AFTER TEST)
3. DURABILITY: 5,000 CYCLES.
 4. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 5. HALOGEN PRODUCT IDENTIFICATION MARK ON JACK: ©
 6. HALOGEN PRODUCT IDENTIFICATION LABEL ON PACKAGING:
 7. FOR IR REFLOW PROCESS.
 8. DATE : YMMDD
 9. PACKAGING : TAPE & REEL.

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

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
E	TERMINAL	5	COPPER ALLOY	2U Au-Pg/NI50+ ON WATTING AREA SULFID PATED ON SOLDERING 80U NICKEL UNDER PLATING OVERALL
D	TERMINAL	4	COPPER ALLOY	2U Au-Pg/NI50+ ON WATTING AREA SULFID PATED ON SOLDERING 80U NICKEL UNDER PLATING OVERALL
C	SHELL	1	STAINLESS STEEL	NICKEL 60U"MIN
B	BASE	1	THERMOPLASTIC	BLACK
A	HOUSING	1	THERMOPLASTIC	BLACK

UNLESS OTHERWISE SPECIFIED TOLERANCES:
 DECIMALS: ANGLES:
 X : ±0.5 X : ±2°
 X.X : ±0.3 X.X : ±1°
 X.XX : ±0.2

TITLE: USB 3.0 REVERSE CONNECTOR
 信登企業股份有限公司
 Singatron Enterprise Co., Ltd.

PART NO. 2UB34007-200101F
 SCALE 1:1 UNIT: mm
 SIZE: A3 SHEET: 1 OF 1 REV: A

CUSTOMER COPY

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	Acheng	2012.06.04