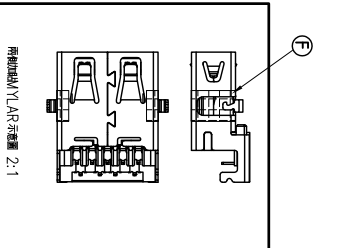
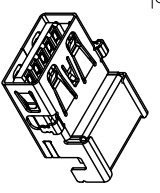


- RECOMMENDED P.C.B LAYOUT (THK:1.0mm)
(Component Side) Tolerance=±0.03mm
- SPECIFICATIONS:
- ELECTRICAL CHARACTERISTICS:
 - 1-1. ELECTRICAL RATING: 1.8A (PIN1,4) ; OTHER CONTACTS 0.25A
 - 1-2. CURRENT RATING: 30mΩ MAX INITIAL FOR PIN 1-4, 50mΩ MAX INITIAL FOR OTHER PIN.
 - 1-3. CONTACT RESISTANCE: 50mΩ MAX INITIAL FOR OTHER PIN.
 - MECHANICAL CHARACTERISTICS:
 - 1-4. DIELECTRIC WITHSTANDING VOLTAGE: 100V AC FOR 1 MINUTE
 - 1-4. INSULATION RESISTANCE: 100MΩ MIN .
 - Mechanical Characteristics:
 - 2-1. INSERTION FORCE : 3.5 Kgf MAX.
 - 2-2. WITHDRAWAL FORCE : INITIAL : 1.0kgf, TEST AFTER : 0.80kgf.
 - DURABILITY: 5,000 CYCLES.
 - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - HALOGEN FREE IDENTIFICATION MARK ON JACK:
 - FOR IR REFLOW PROCESS.
 - DATE : YMMDD-
 - PACKAGING : TAPE & REEL



Pin Number	Signal ASSIGNMENT
PIN 1	VBUS
PIN 2	D-
PIN 3	D+
PIN 4	GND
PIN 5	SD4_SSRX-
PIN 6	SD4_SSRX+
PIN 7	GND_DRAIN
PIN 8	SD4_SSTX-
PIN 9	SD4_SSTX+

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
G	COVER	1	STAINLESS STEEL	
F	MYLAR	2	8mm*4mm	
E	TERMINAL	5	COOPER ALLOY	H400 ° ON CONTACT AREA 50μm NICKEL UNDER PLATING OVERALL
D	TERMINAL	4	COOPER ALLOY	
C	SHELL	1	STAINLESS STEEL	BLACK NICKEL 60μ"MIN
B	BASE	1	HIGH THERMOPLASTIC	BLUE 300C
A	HOUSING	1	HIGH THERMOPLASTIC	BLUE 300C

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS:	ANGLES:
X : ±0.5	X : ±2°
X.X : ±0.4	X.X : ±1°
X.XX : ±0.3	X.XX : ±0.3

TITLE: USB 3.0 REVERSE CONNECTOR

DWN: ACHENG
CHKD: WME
APVD: ACHENG 2013.5.30

PART NO.: SUB4057-000201F
SCALE: 1:1
UNIT: mm
SIZE: A3
SHEET: 1 OF 1
REV: A

Singatron Enterprise Co., Ltd.
信登企業股份有限公司

CUSTOMER COPY