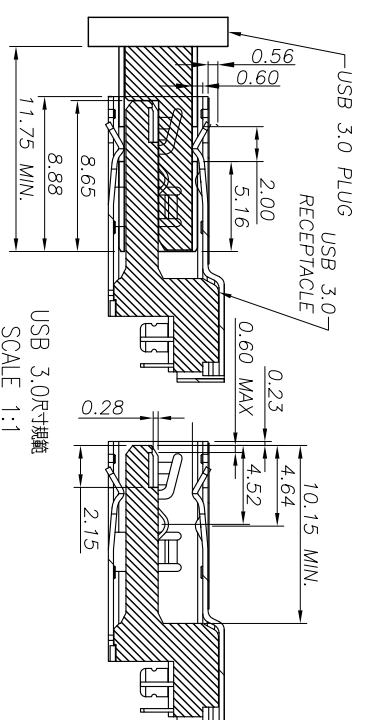
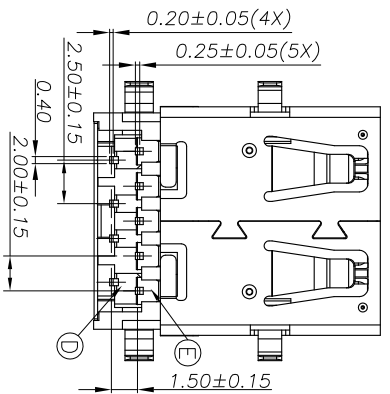


Pin Number	Signal ASSIGNMENT
PIN 1	VBUS
PIN 2	D-
PIN 3	D+
PIN 4	GND
PIN 5	SDA_SSRX-
PIN 6	SDA_SSRX+
PIN 7	GND_DRAIN
PIN 8	SDA_SSTX-
PIN 9	SDA_SSTX+



REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	Victor	2014.01.17
B	ECN NO:1140012	Duke	2014.04.15
C	ECN NO.:S140482	SEAN	2014.05.05
D	ECN NO.:S140937	SEAN	2014.11.10

- SPECIFICATIONS:
- ELECTRICAL CHARACTERISTICS:
 - CURRENT RATING: 1.8A (PIN1,4) ; OTHER CONTACTS 0.25A.
 - CONTACT RESISTANCE: 30mΩ MAX.
 - DIELECTRIC WITHSTANDING VOLTAGE: 100V AC FOR 1 MINUTE.
 - INSULATION RESISTANCE: 100MΩ MIN.
 - MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE : 2.7 kgf MAX.
 - WITHDRAWAL FORCE : 1.5 kgf(INITIAL),0.35kgf(AFTER TEST)
 - DURABILITY: 5,000 CYCLES.
 - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - HALOGEN FREE IDENTIFICATION MARK ON JACK: ☉
 - HALOGEN FREE IDENTIFICATION LABEL ON PACKAGING: ☉
 - FOR IR - REFLOW LEAD-FREE PROCESS.
 - DATE : YMMDD
 - PACKAGING : TAPE & REEL.

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
H	UV Glue			
G	MYLAR	1	KAPTON 12.5x9.5	YELLOW
F	SHELL COVER	1	STAINLESS STEEL	
E	TERMINAL	5	COOPER ALLOY	
D	TERMINAL	4	COOPER ALLOY	
C	SHELL	1	STAINLESS STEEL	NICKEL 60u"MIN
B	BASE	1	HIGH THERMOPLASTIC	BLACK
A	HOUSING	1	HIGH THERMOPLASTIC	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

50% Ni PLATED ON WATING AREA.
 80% Ni PLATED ON SOLDERING
 50% NICKEL UNDER PLATING OVERBALL

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

USB 3.0 REVERSE CONNECTOR

PART NO.:2UB4056-200301F

SCALE 1:1

SHEET: 1 OF 1

REV: D

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