

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
C	ECN NO : S140729	SEAN	2014.10.11
D	ECN NO : S141258	SEAN	2015.02.11
E	ECN NO : S150507-C	PENG	2015.06.09

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 TEST BEFORE, 0.80 Kgf MIN TEST AFTER

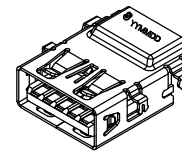
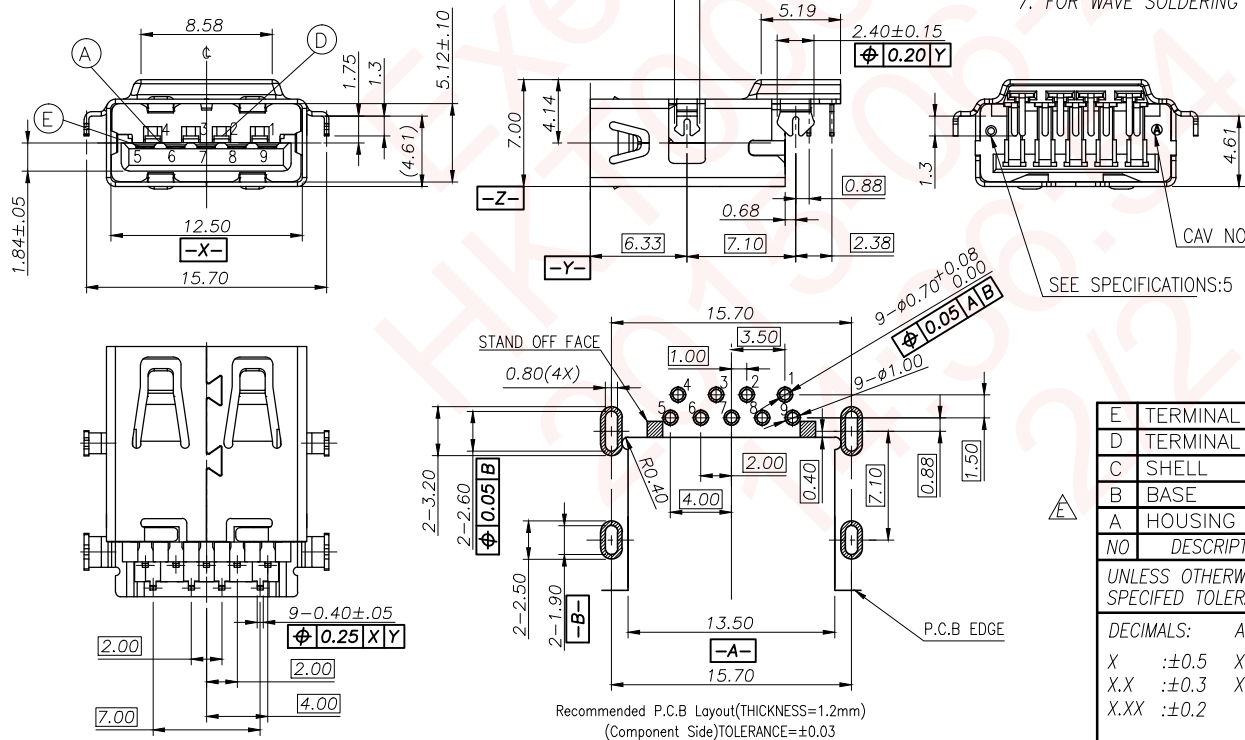
3. DURABILITY: 5,000 CYCLES.

4. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.

5. HALOGEN FREE PRODUCT IDENTIFICATION MARK ON JACK: ©

6. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING: 

7. FOR WAVE SOLDERING LEAD-FREE PROCESS.



3D VIEW

Pin Number	Signal NAME
1	VBUS
2	D-
3	D+
4	GND
5	StdA_SSRX-
6	StdA_SSRX+
7	GND_DRAIN
8	StdA_SSTX-
9	StdA_SSTX+

E	TERMINAL	5	COOPER ALLOY(T=0.25)	GOLD FLASH PLATED ON MATING AREA.
D	TERMINAL	4	COOPER ALLOY(T=0.25)	Molt. Sn 100u"Min. PLATED ON SOLDERING 60u"NICHEL UNDER PLATING OVERALL
C	SHELL	1	STAINLESS STEEL(T=0.30)	NICKEL 60u"MIN
B	BASE	1	PA9T UL94-V0	BLUE (300C)
A	HOUSING	1	PA9T UL94-V0	BLUE (300C)
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

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

DECIMALS:	ANGLES:	TITLE	USB 3.0 REVERSE CONNECTOR		
X : ±0.5	X : ±2'	DWN	PENG	PART NO. 2UB4008-130101F	
X.X : ±0.3	X.X : ±1'	CHKD	CERRY	SCALE 1:1	UNIT: mm
X.XX : ±0.2		APVD	LIAO	SIZE: A3	SHEET: 1 OF 1

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