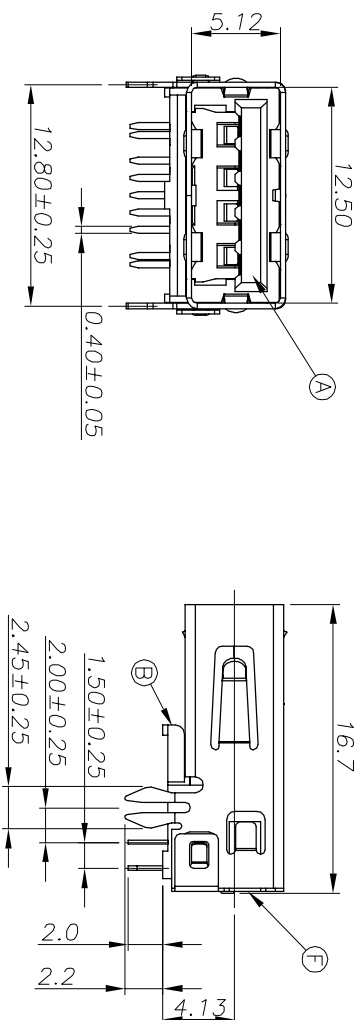
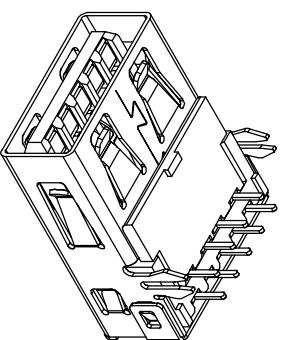
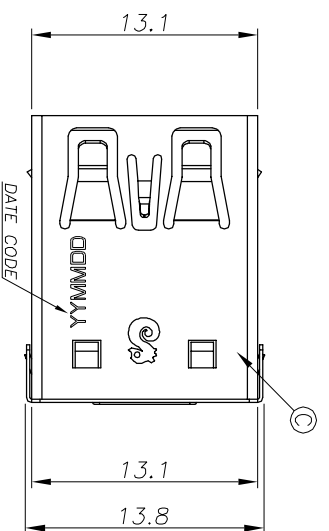
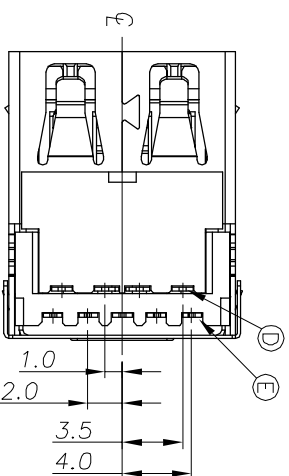
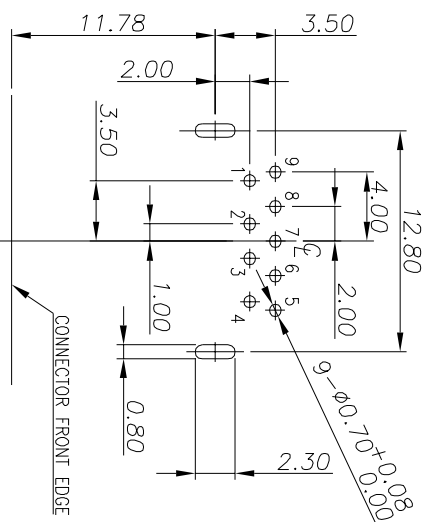


REV	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR RELEASE	Remi	2012.03.27
B	ECN NO: T120125	Duke	2013.05.21
C	ECN NO: S190329-R	WENRONG	2019.03.18



- 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
- 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 WAVE SOLDERING LEAD-FREE PROCESS.
  - 8. DATE : YYMMDD
  - 9. PACKAGING : TAPE & REEL.



Recommended P.C.B Layout  
(Component Side) TOLERANCE=±0.03 TOP VIEW

F	SHELL COVER	1	STAINLESS STEEL	N/A
E	TERMINAL	5	BRASS	Plated over 30µm Plated on Wating Area.Gold flash plated on Soldering 50µ Nickel Under Plating Overball
D	TERMINAL	4	PHOSPHOR BRONZE	Plated over 30µm Plated on Wating Area. Gold flash plated on Soldering 50µ Nickel Under Plating Overball
C	SHELL	1	STAINLESS STEEL	NICKEL 60µ"MIN
B	BASE	1	THERMOPLASTIC	BLACK
A	COVER	1	THERMOPLASTIC	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

Singatron Enterprise Co., Ltd.  
**信晉企業股份有限公司**

DECIMALS:	ANGLES:	TITLE
X : ±0.5	X : ±2°	DWN WENRONG
X.X : ±0.3	X.X : ±1°	CHKD JAMES
X.XX : ±0.2		APVD BOYE

USB 3.0 CONNECTOR

PART NO: 2UB4001-800101P

SCALE 1:1

UNIT: mm

SHEET: 1 OF 1

REV: C

CUSTOMER COPY