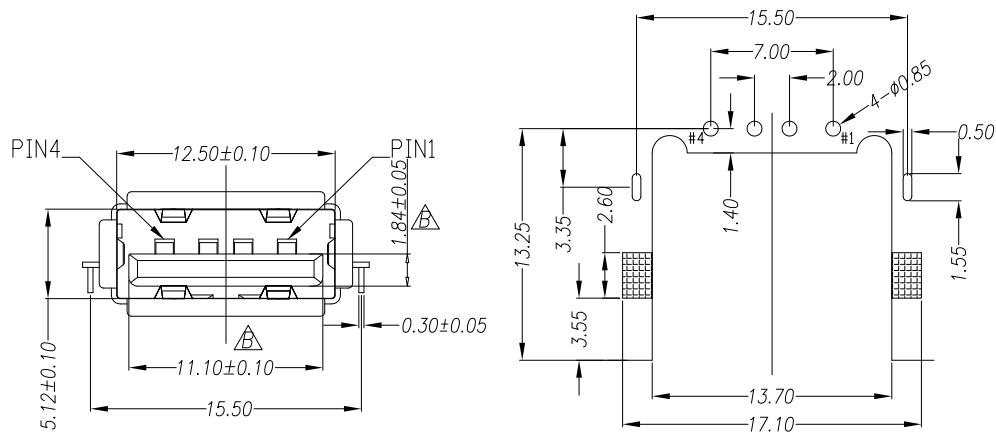



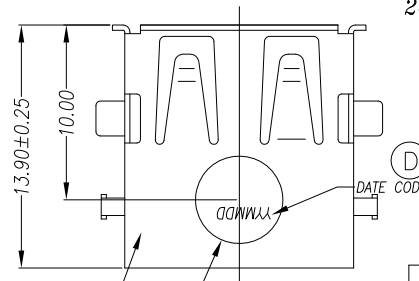
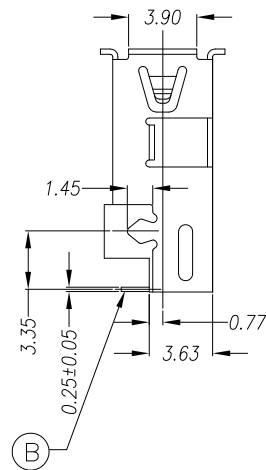
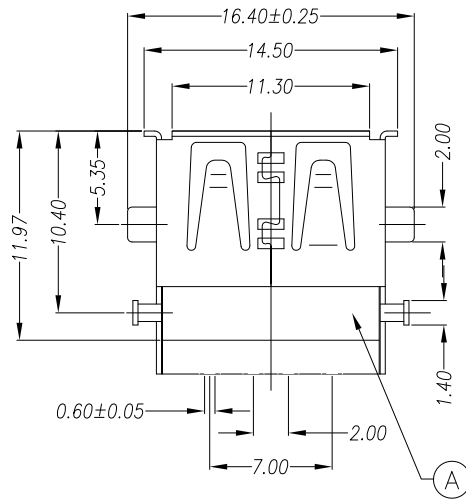
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR RELEASE	IVY-C	2011.03.24
B	ECN NO:L120019	IVY-C	2012.03.21



**SPECIFICATIONS:**

- ELECTRICAL CHARACTERISTICS:
  - CURRENT RATING: 1.5 A.
  - CONTACT RESISTANCE: 30mΩ MAX.
  - INSULATION RESISTANCE: 1000MΩ MIN. @ 500V DC.
  - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE.
- MECHANICAL CHARACTERISTICS:
  - INSERTION FORCE: 35N MAX.
  - WITHDRAWAL FORCE: 10N~35N.
- LIFE TEST: 5,000 CYCLES.
- OPERATING TEMPERATURE: -55°C TO +85°C.
- OTHER GENERAL SPEC. TO REFER "2UB1549 SERIES SPEC".
- TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING: 
- PACKAGE: SEE "2UB1549 SERIES" PACKAGE.
- FOR REFLOW SOLDERING LEAD-FREE PROCESS.

RECOMMENDED PCB LAYOUT (COMPONENT SIDE)  
TOLERANCE: ±0.05mm; PCB THICKNESS: 1.20mm



**PART NO.**

**2UB1549-000111**

- PACKAGE: 1: TAPE AND REEL
- HOUSING COLOR: 1: BLACK
- CONTACT PLATING: 1: GOLD FLASH ON CONTACT AREA, TIN ON SOLDER AREA

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
D	INK			BLACK
C	SHELL	1	STAINLESS STEEL	NICKEL PLATED
B	CONTACT	4	COPPER ALLOY	SEE PART NO.
A	HOUSING	1	HIGH TEMP. THERMOPLASTIC UL 94V-0	BLACK

UNLESS OTHERWISE SPECIFIED TOLERANCES

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

DECIMALS:	ANGLES:	TITLE	USB A TYPE FEMALE, REVERSE, R/A, SINKING		
X : ±0.5	X : ±2°	DWN	NY-C 2012.03.21	<b>PART NO. 2UB1549-000111</b>	
X.X : ±0.3	X.X : ±1°	CHKD	DWD-T 2012.03.21	SCALE: 1:1	UNIT: mm
X.XX : ±0.2		APVD	DWD-T 2012.03.21	SIZE: A3	SHEET: 1 OF 1

**CUSTOMER COPY**