

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR RELEASE	IVY-C	2015.07.31

SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:


- 1-1. Current Rating: 3.0A(PIN1,4);1.0A(PIN2,3)
- 1-2. VOLTAGE: 30V DC
- 1-3. RATED POWER: 90W(PIN1,4)
- 1-4. CONTACT RESISTANCE: 30mΩ MAX.
- 1-5. INSULATION RESISTANCE: 1000MΩ MIN.
- 1-6. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE.

2. MECHANICAL CHARACTERISTICS:

- 2-1. INSERTION FORCE: 3.5kgf MAX.
- 2-2. WITHDRAWAL FORCE: 1.0kgf MIN.

3. LIFE TEST: 1500 CYCLES.


4. TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.

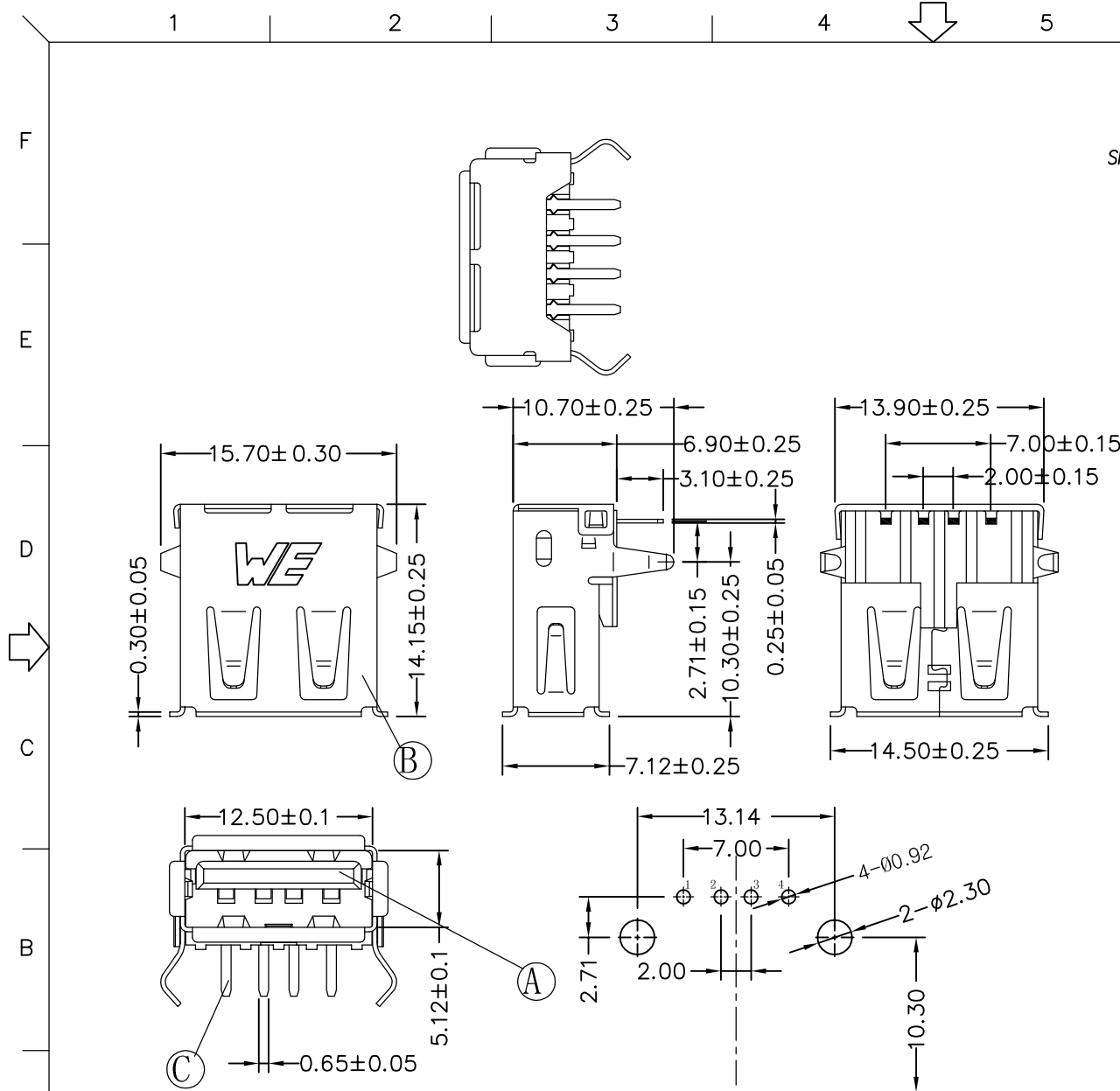
- 5. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING: 
- 6. PACKAGE: SEE "2UB1672 SERIES" PACKAGE.
- 7. FOR WAVE SOLDERING LEAD-FREE PROCESS.
- 8. TEMPERATURE RANGE: -40°C to +105°C.
- 9. OTHER GENERAL SPEC. TO REFER "2UB1672 SERIES SPEC".

PART NO.

2UB1672-000111F

- SUFFIX: HALOGEN FREE
- PACKAGE
- 1: TRAY
- HOUSING COLOR
- 1: WHITE
- CONTACT PLATING
- 1: GOLD FLASH ON CONTACT AREA,
100u" Sn PLATING ON SOLDER AREA,
50u" Ni UNDERPLATING OVERALL

C	CONTACT	4	BRASS	SEE PART NO.
B	SHELL	1	BRASS	NICKEL PLATED
A	HOUSING	1	PBT UL 94V-0	WHITE
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 2.0 A TYPE FEMALE, DIP	
X	:±0.5	X	:±2°	DWN IVY-C 2015.07.31 PART NO. 2UB1672-000111F
X.X	:±0.3	X.X	:±1°	CHKD ANGELA2015.07.31 SCALE 1:1 UNIT: mm
X.XX	:±0.2			APVD ANGELA2015.07.31 SIZE: A3 SHEET: 1 OF 1 REV: A
CUSTOMER COPY				



RECOMMENDED P.C.B. PATTERN LAYOUT