


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR RELEASE	EVEN	2017.09.06

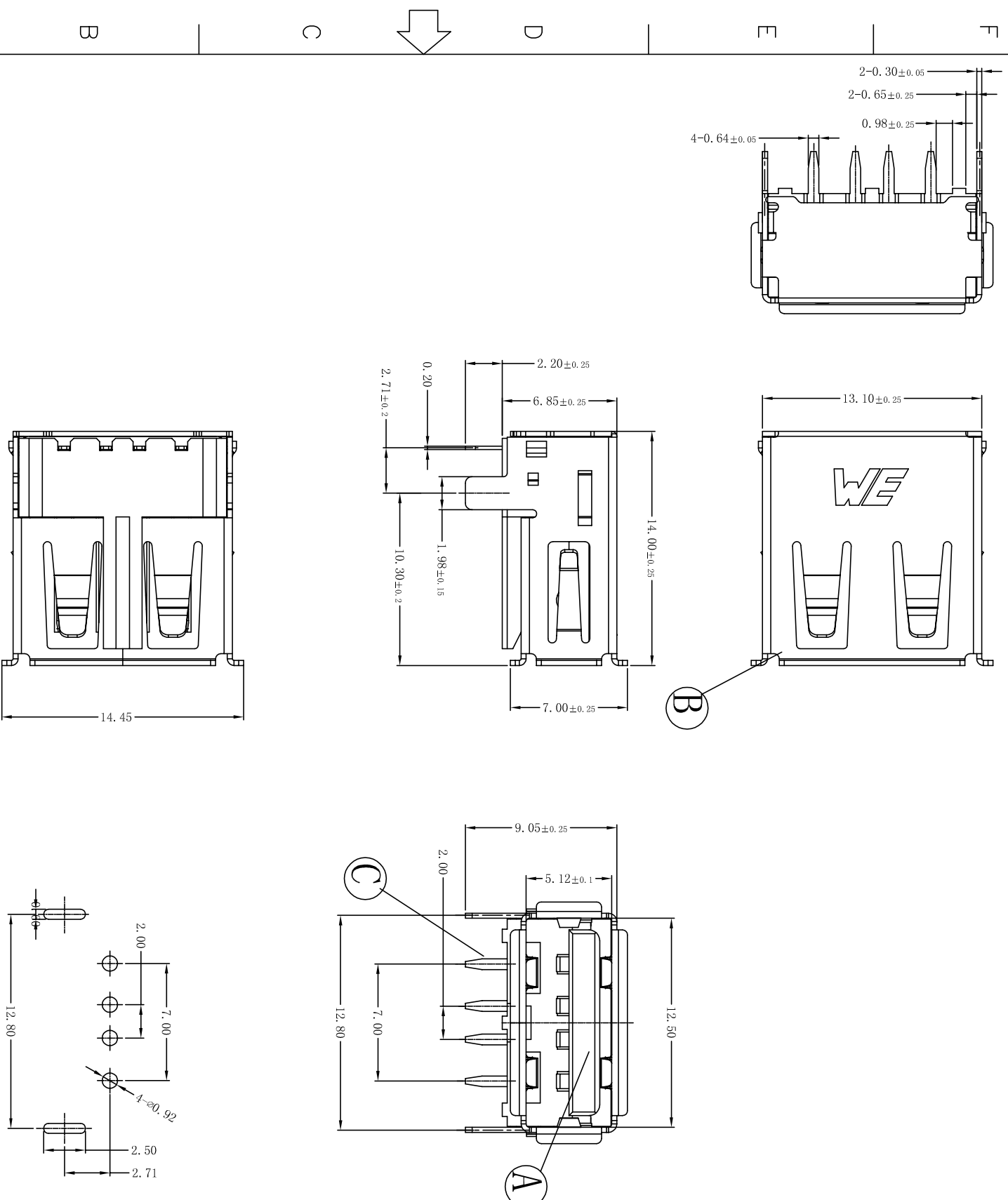
SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
  - Current Rating: 1.8A.
  - VOLTAGE: 30V DC
  - CONTACT RESISTANCE: 30mΩ MAX.
  - INSULATION RESISTANCE: 1000MΩ MIN.
  - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE.
- MECHANICAL CHARACTERISTICS:
  - INSERTION FORCE: 3.5kg MAX.
  - WITHDRAWAL FORCE: 1.0~3.5kg (Initial), 0.8kg Min (After test)
  - LIFE TEST: 1500 CYCLES.
  - TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
  - HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING: 
  - PACKAGE: SEE "2UB1672-010122F" PACKAGE.
  - FOR REFLOW SOLDERING LEAD-FREE PROCESS.
  - TEMPERATURE RANGE: -40°C to +85°C.
  - OTHER GENERAL SPEC. TO REFER "2UB1672-010122F SPEC".

PART NO.

2UB1672-010122F

- SUFFIX: HALOGEN FREE
- PACKAGE
- 2: TAPE & REEL
- HOUSING COLOR
- 2: BLACK
- CONTACT PLATING
- 1: GOLD FLASH ON CONTACT AREA,  
100u" Sn PLATING ON SOLDER AREA,  
50u" Ni UNDERPLATING OVERALL



RECOMMENDED P.C.B LAYOUT  
Tolerance: ±0.05

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
C	CONTACT	4	C2680	SEE PART NO.
B	SHELL	1	C2680	NICKEL PLATED
A	HOUSING	1	LCP UL 94V-0	BLACK

UNLESS OTHERWISE SPECIFIED TOLERANCES		TITLE	
DECIMALS:	ANGLES:	USB 2.0 A TYPE FEMALE, DIP	
X : ±0.5	X : ±2°	DWN	EN 2017.09.06
X.X : ±0.3	X.X : ±1°	CHKD	ANGEL2017.09.06
X.XX : ±0.2		APVD	ANGEL2017.09.06
			SCALE 1:1
			UNIT: mm
			SHEET: 1 OF 1
			REV: A

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

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