


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR RELEASE	IVY-C	2012.08.21
B	ECN NO: L130062	Even	2013.11.19
C	ECN NO: L150099	IVY-C	2015.08.05



SPECIFICATIONS:

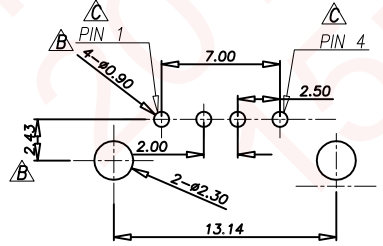
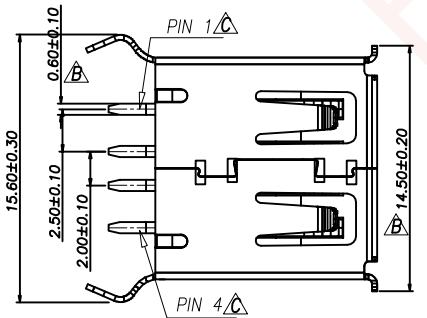
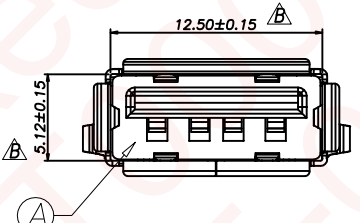
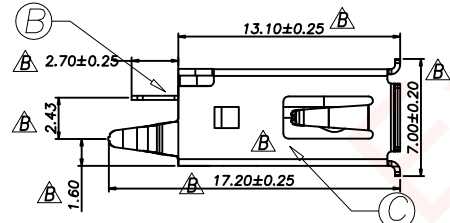
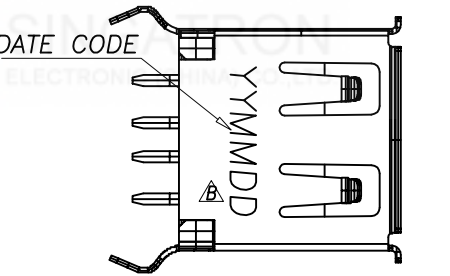
- ELECTRICAL CHARACTERISTICS:
  - RATING: 1.5A; 30V.
  - CONTACT RESISTANCE: 30mΩ MAX.
  - INSULATION RESISTANCE: 1000MΩ MIN. @ 500V DC.
  - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE.
- MECHANICAL CHARACTERISTICS:
  - INSERTION FORCE: 35N MAX.
  - WITHDRAWAL FORCE: 10N MIN.
- LIFE TEST: 5,000 CYCLES MIN.
- OPERATING TEMPERATURE: -55°C TO +85°C.
- OTHER GENERAL SPEC. TO REFER "2UB1600 SERIES SPEC".
- TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING: 
- PACKAGE: SEE "2UB1600 SERIES" PACKAGE.
- FOR REFLOW SOLDERING LEAD-FREE PROCESS.

PART NO.  
2UB1600-000111F

- SUFFIX: HALOGEN FREE
- PACKAGE: 1: TRAY
- HOUSING COLOR: 1: BLACK
- CONTACT PLATING: 1: GOLD FLASH PLATING ON CONTACT AREA, TIN PLATING ON SOLDER AREA, NICKEL UNDERPLATED OVERALL

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

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:		TITLE		
X	:±0.5	X	:±2°	DWN
X.X	:±0.3	X.X	:±1°	CHKD
X.XX	:±0.2			APVD
			SCALE: 3.3:1	UNIT: mm
			SIZE: A3	SHEET: 1 OF 1
			REV: C	
CUSTOMER COPY				



PCBLayout