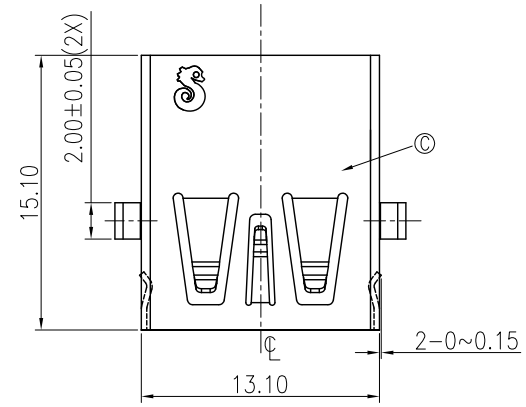
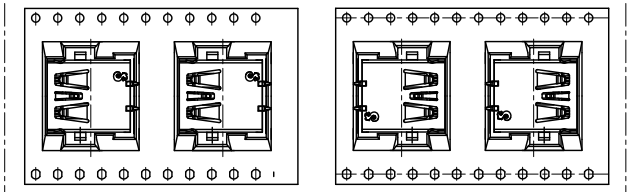
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	NEW RELEASE	ZW	2013.02.25



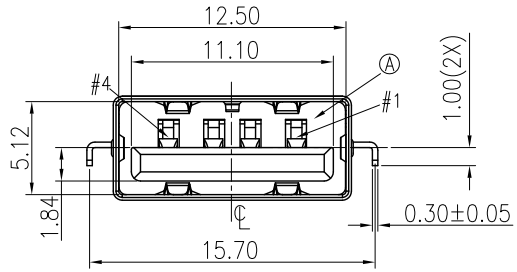
PART No.

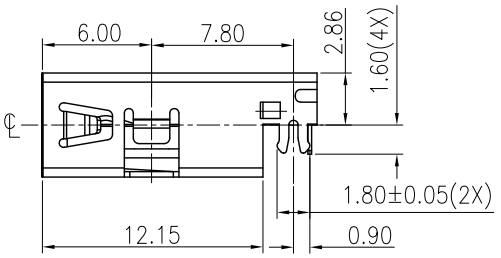
PACKAGE PULL OUT DIRECTION

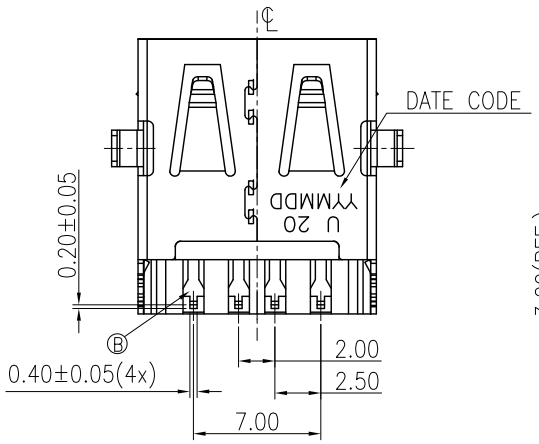


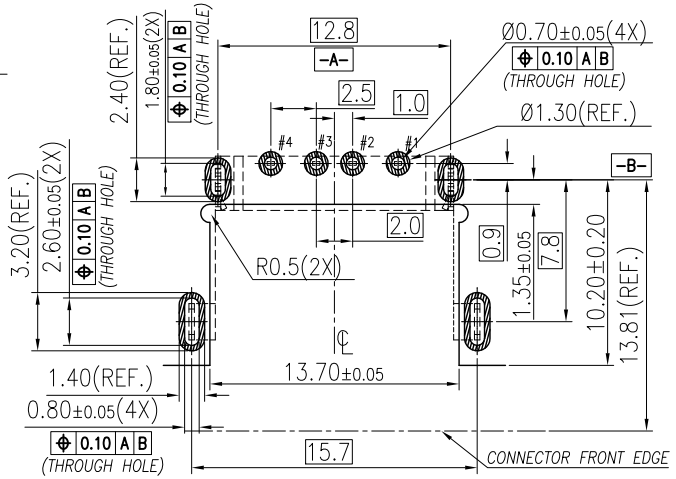
SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:
   - 1-1. CURRENT RATING: 1.5A
   - 1-2. CONTACT RESISTANCE: 30mΩ MAX.
   - 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE
   - 1-4. INSULATION RESISTANCE: 1000MΩ 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. OTHER GENERAL SPEC. TO REFER "2UB4023-00041XF SPEC"
6. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
7. FOR REFLOW SOLDERING LEAD-FREE PROCESS.
8. PACKAGE: TAPE&REEL
9. PRODUCT NO: 2UB4023-0 0 0 4 1 X F
   - HOUSING MATERIAL 0=HIGH TEMP PLASITC
   - CONTACT PLATING 00=GOLD FLASH
   - CENTER HEIGHT 4=0.00mm
   - USB TYPE 1=USB 2.0 TYPE
   - HALOGEN FREE
   - SEE PART NO.









RECOMMAND P.C.B LAYOUT (THK:1.0mm)

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
C	SHELL	1	STEEL	NICKEL PLATED
B	TERMINAL	4	COPPER ALLOY	GOLD FLASH PLATED ON CONTACT AREA SN PLATED ON SOLDER TAIL, ALL OVER NI PLATED
A	HOUSING	1	HIGH TEMP PLASTIC THERMOPLASTIC UL94-V0	BLACK

UNLESS OTHERWISE SPECIFED TOLERANCES

DECIMALS: X :±0.5, X.X :±0.3, X.XX :±0.2

ANGLES: X :±2°, X.X :±1°

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

TITLE	USB2.0 DIP A TYPE FEMALE, PH=0.00mm		
DWN	ZW	PART NO. 2UB4023-00041XF	
CHKD	KIM	SCALE N/A	UNIT: mm
APVD	SEAN	SIZE: A3	SHEET: 1OF1
			REV: A

CUSTOMER COPY

文件編號 RD-06-043-A