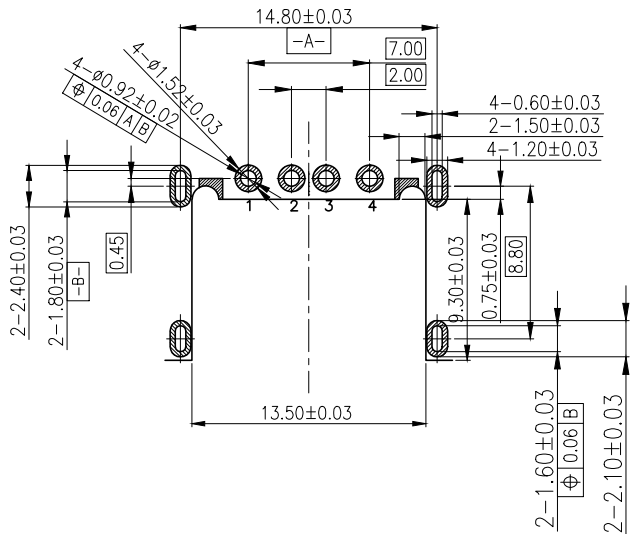


1 2 3 4 5 6 7 8

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.:S150827-8A	TOMMY	2016.03.03
B	ECN NO.:S160937-R	TOMMY	2016.11.18
C	ECN NO.:S170149	peng	2017.04.12

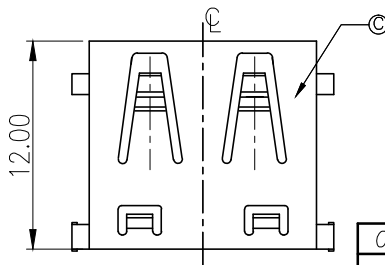
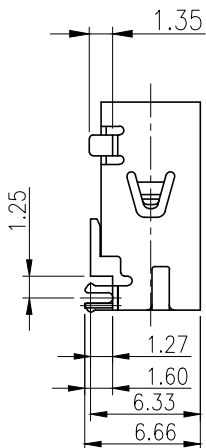
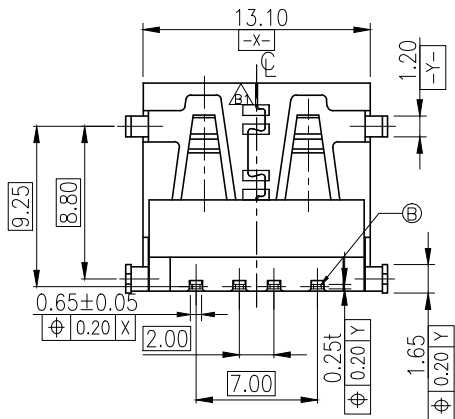
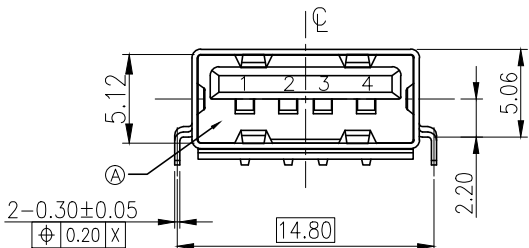
SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - 1-1. RATING: 1.5A; 30V.
 - 1-2. CONTACT RESISTANCE: 30mΩ MAX.
 - 1-3. INSULATION RESISTANCE: 1000MΩ MIN. @ 500V DC.
 - 1-4. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE.
- MECHANICAL CHARACTERISTICS:
 - 2-1. INSERTION FORCE: 35N MAX.
 - 2-2. WITHDRAWAL FORCE: 10N MIN.
- LIFE TEST: 5,000 CYCLES MIN.
- OPERATING TEMPERATURE: -55°C TO +85°C.
- OTHER GENERAL SPEC. TO REFER "2UB1599 SERIES SPEC".
- HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
- PACKAGE: SEE "2UB1599 SERIES" PACKAGE.
- FOR WAVE SOLDERING LEAD-FREE PROCESS.



Recommended P.C.B Layout (THICKNESS=1.2mm)

(Component Side) TOLERANCE=±0.05 TOP VIEW



C	SHELL	1	STAINLESS STEEL	NICKEL PLATED
B	CONTACT	4	COPPER ALLOY	GOLD FLASH PLATED ON CONTACT AREA, SN PLATED ON SOLDER TAIL ALL OVER NI PLATED
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:	ANGLES:	TITLE	USB2.0 A TYPE FEMALE, R/A, DIP, SINKING, CH=2.20	
X :±0.5	X :±2°	DWN	peng	PART NO. 2UB1599-000111F
X.X :±0.3	X.X :±1°	CHKD	james	SCALE N/A UNIT: mm
X.XX :±0.2		APVD	boye	SIZE: A4 SHEET: 1 OF 1 REV: C
CUSTOMER COPY				

1 2 3 4 5 6 7 8