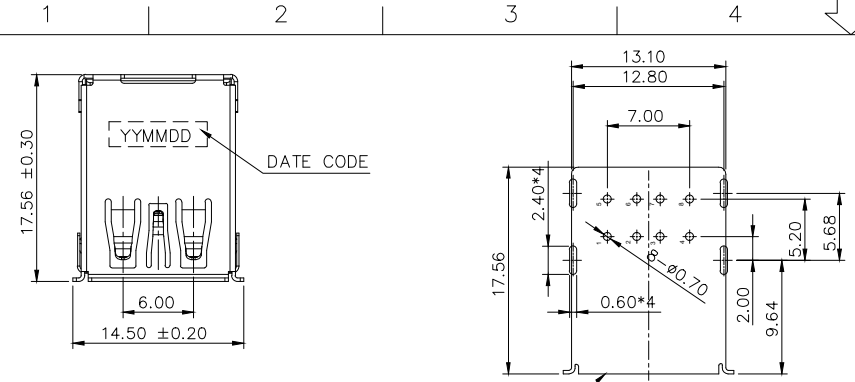
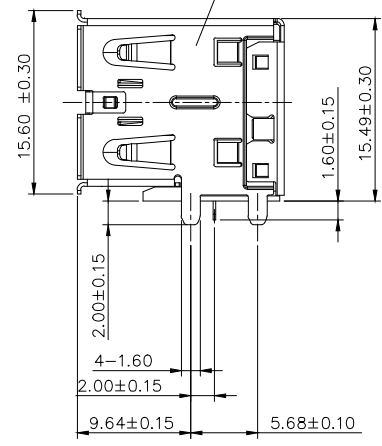
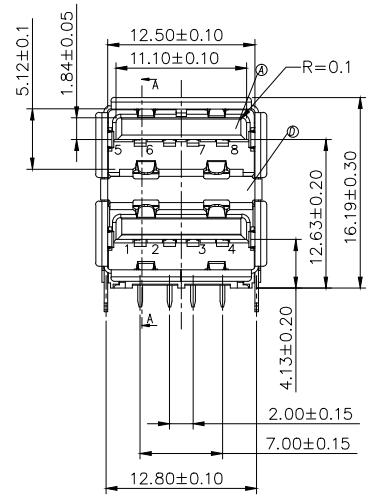


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR RELEASE	EVEN	2022.02.24
B	ECN NO: L202205-C03	EVEN	2202.06.06

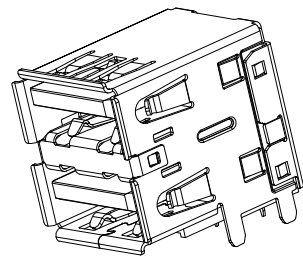
- SPECIFICATIONS:**
- ELECTRICAL CHARACTERISTICS:**
 - CURRENT RATING: VBUS&GND pins:1.8Amps MAX PER PIN; OTHER PINS:0.25A/PIN;
 - CONTACT RESISTANCE: 30 mΩ(MAX) INITIAL FOR VBUS AND GND CONTACTS ; 50 mΩ(MAX) INITIAL FOR OTHER CONTACTS
 - INSULATION RESISTANCE: 100MΩ MIN.
 - DIELECTRIC WITHSTANDING VOLTAGE: 100V AC FOR 1 MINUTE.
 - MECHANICAL CHARACTERISTICS:**
 - INSERTION FORCE: 35N MAX.
 - WITHDRAWAL FORCE: 10N~35N
 - LIFE TEST: 5,000 CYCLES.**
 - TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.**
 - HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:**
 - PACKAGE: SEE "2UB1765-012112F" PACKAGE.**
 - FOR REFLOW SOLDERING LEAD-FREE PROCESS.**
 - SALT SPRAY TEST 48H PASS**
 - OTHER GENERAL SPEC. TO REFER "2UB1765-012112F SPEC".**



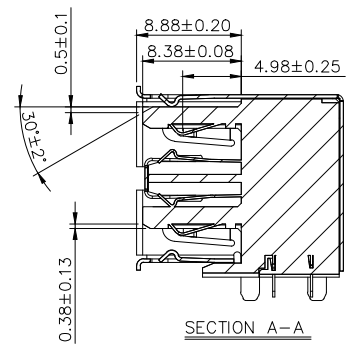
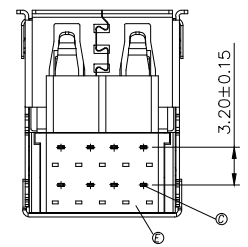
CONNECTOR EDGE PCB LAYOUT REFERENCE



PART NO.
2UB1765-012112F



- SUFFIX: HALOGEN FREE
- PACKAGE
2: TAPE & REEL
- HOUSING
1: BLACK
- CONTACT PLATING
1: 15u" GOLD PLATING ON CONTACT AREA,
MATTE Sn 100u" MIN. ON SOLDERING AREA,
50u" MIN. NICKEL UNDER PLATING OVERALL



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
E	COVER	1	LCP UL 94V-0	BLACK
D	MIDDLE	1	SUS201	
C	TERMINAL	8	C5191	SEE PART NO.
B	SHELL	1	SUS201	NICKEL PLATED 80u" MIN.
A	HOUSING	1	PA4T UL 94V-0	BLACK

USB 2.0 CONTACT PINS	
Pin NUMBER	SIGNAL NAME
1	VBUS
2	D-
3	D+
4	GND
Shell	Shield

UNLESS OTHERWISE SPECIFIED TOLERANCES				信音科技(香港)有限公司	
DECIMALS:	ANGLES:	TITLE	DOUBLE LAYER USB2.0 DIP TYPE		
X : ±0.5	X : ±2°	DWN	EVEN 2022.06.06	PART NO. 2UB1765-012112F	
X.X : ±0.3	X.X : ±1°	CHKD		SCALE N/A UNIT: mm	
X.XX : ±0.2		APVD	ANCELA2022.06.06	SIZE: A3 SHEET: 1 OF 1 REV: B	
				CUSTOMER COPY	