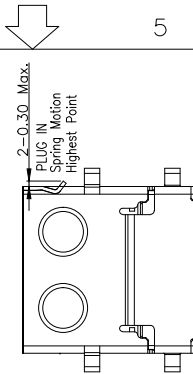
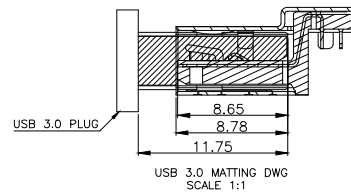
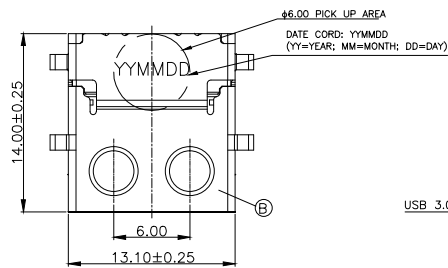
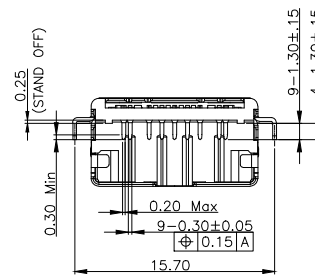
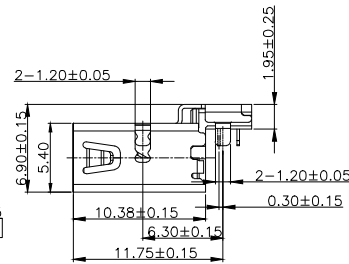
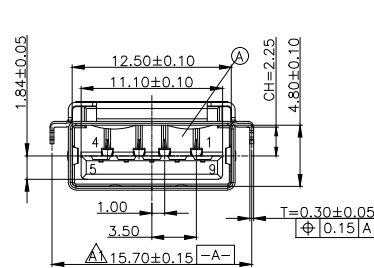


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR RELEASE	EVEN	2021.02.20
B	ECN NO: L202304-C03	EVEN	2023.07.12



SPECIFICATIONS:

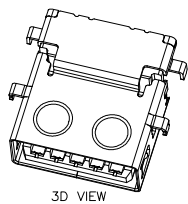
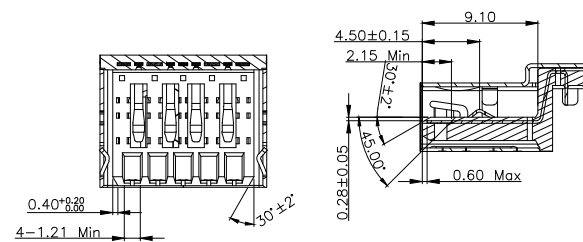
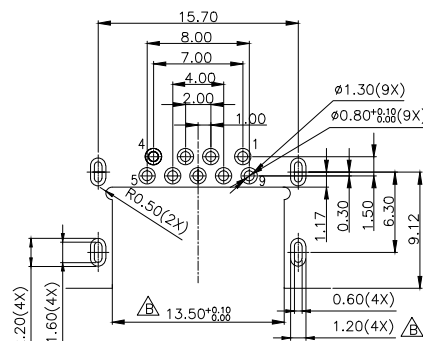
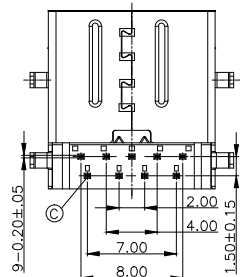
- ELECTRICAL CHARACTERISTICS:
  - CURRENT RATING: 1.8A (PIN1,4) ; OTHER CONTACTS 0.25A
  - CONTACT RESISTANCE: 30mΩ MAX INITIAL FOR PIN1~4  
50mΩ MAX INITIAL FOR OTHER PIN.
  - INSULATION RESISTANCE: 100MΩ MIN
- MECHANICAL CHARACTERISTICS:
  - INSERTION FORCE : 2.5 Kgf Max.
  - WITHDRAWAL FORCE : 0.7~2.5 Kgf(INITIAL).  
0.7~2.5 Kgf(AFTER TEST)
- TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
- FOR REFLOW SOLDERING LEAD-FREE PROCESS.
- PACKAGING : TAPE & REEL. SEE "ZUB1742-200111F" PACKAGE.
- OTHER GENERAL SPEC. TO REFER "ZUB1742-200111F SPEC".
- DURABILITY: 5,000 CYCLES



PART NO.  
ZUB1742-200111F

- SUFFIX: HALOGEN FREE PACKAGE
- 1: TAPE & REEL
- HOUSING & BASE COLOR 1: BLACK
- CONTACT PLATING

1: GOLD FLASH PLATING ON CONTACT AREA,  
MATTE Sn 80u"MIN. ON SOLDERING AREA,  
50u" MIN. NICKEL UNDER PLATING OVERALL



Pin Number	Signal ASSIGNMENT	C	TERMINAL	QTY	MATERIAL	PLATING & COLOR
PIN 1	VBUS	B	SHELL	1	SUS201 T=0.30	NICKEL 50u"MIN
PIN 2	D-	A	HOUSING	1	PA9T UL94-V0	BLACK
PIN 3	D+	NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
PIN 4	GND					
PIN 5	StdA_SSRX-					
PIN 6	StdA_SSRX+					
PIN 7	GND_DRAIN					
PIN 8	StdA_SSTX-					
PIN 9	StdA_SSTX+					

UNLESS OTHERWISE SPECIFIED TOLERANCES			
DECIMALS:	ANGLES:	TITLE USB 3.0 REVERSE CONNECTOR CH=-2.25mm	
X : ±0.5	X : ±2°	DWN	EVEN 2023.07.12
X.X : ±0.3	X.X : ±1°	CHKD	
X.XX : ±0.2		APVD	VERESA 2023.07.12
		PART NO. ZUB1742-200111F	
		SCALE 4:1 UNIT: mm	
		SIZE: A3 SHEET: 1 OF 1 REV: B	
CUSTOMER COPY			