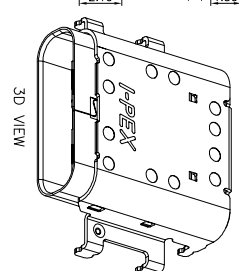
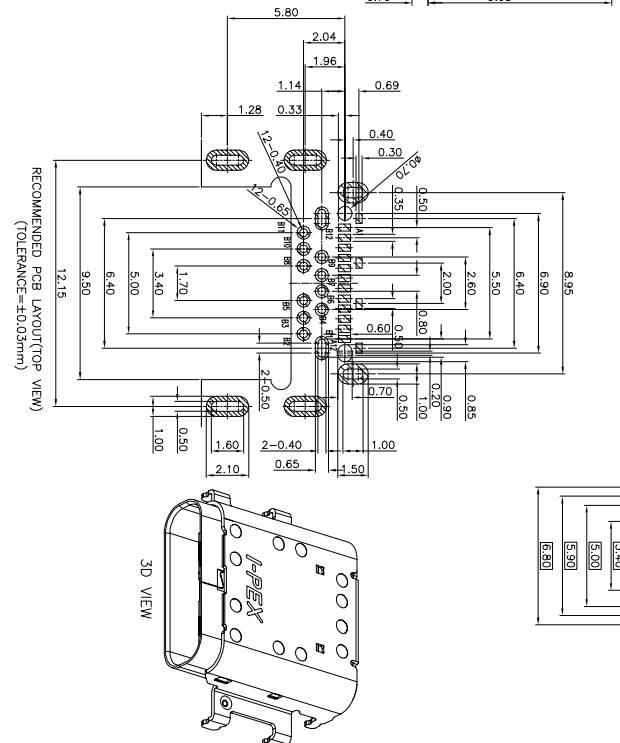
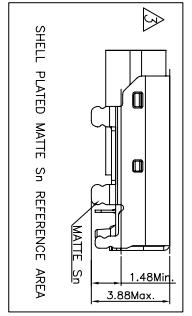
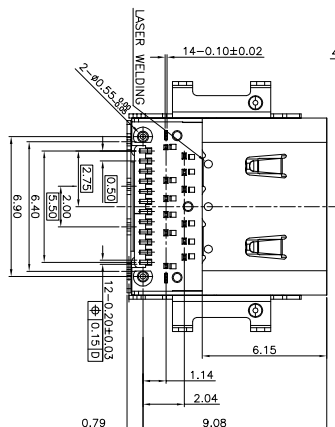
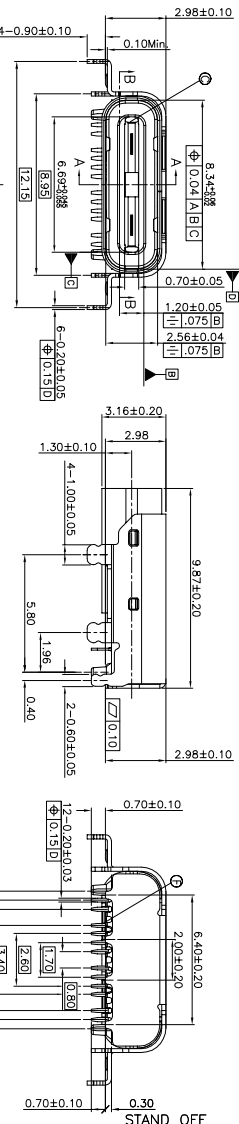
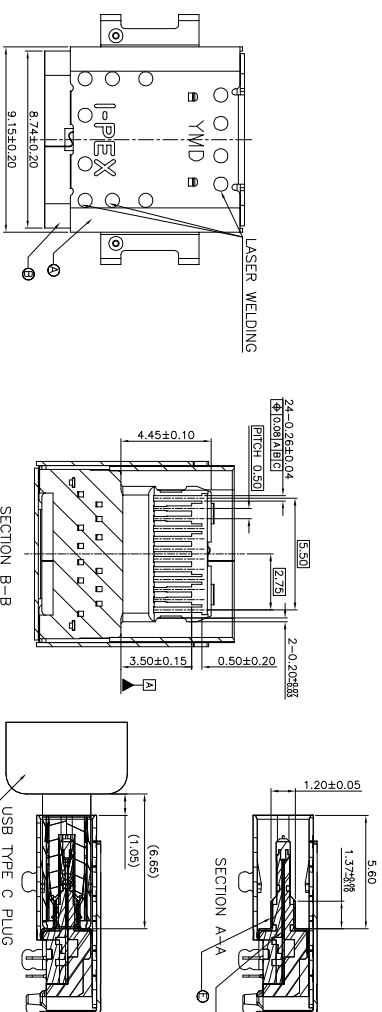


REV	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR RELEASE	EVEN	2019.02.21



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
A	OUTSIDE SHELL	1	SUS 301-1/2H	MATTE Sn 50μm, ON SOLDERING AREA, NICKEL UNDERPLATED 60μm
B	INNER SHELL	1	SUS 301-1/2H	NICKEL PLATED 60μm
C	HOUSING	1	LCP UL 94V-0	BLACK
D	SIGNAL	1	SUS 301-1/2H	NICKEL PLATED 50μm
E	RFI PAD	2	SUS 301-1/2H	NICKEL PLATED 50μm
F	TERMINAL	24	C19400-H	SEE PART NO.

UNLESS OTHERWISE SPECIFIED TOLERANCES

ANGLES: X : ±0.5 X X : ±0.3 X X X : ±1° X.XX : ±0.2

- SPECIFICATIONS:**
- ELECTRICAL CHARACTERISTICS:
 - 1-1 CURRENT RATING: 5.0A
 - 1-2 VOLTAGE RATING: 20.0 V
 - 1-3 LCR: VBUS& GND PINS: 40mΩ/PIN MAX
 - MECHANICAL CHARACTERISTICS:
 - 1-4 INSULATION RESISTANCE: 100MΩ MIN
 - LCR MAX: CHANGE OF ALL PINS: 10mΩ
 - DURABILITY: 10,000 CYCLES.
 - 2-1 INSERTION FORCE: 0.5~2.0kg
 - 2-2 WITHDRAWAL FORCE: 0.8~2.0kg (INITIAL) 0.6~2.0kg (AFTER LIFE TEST)
 - TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING.
 - PACKAGE: SEE "2UB1678-C0111F" PACKAGE.
 - FOR REFLOW SOLDERING LEAD-FREE PROCESS.
 - OTHER GENERAL SPEC. TO REFER "2UB1678-C0111F SPEC".

- PART NO. 2UB1678-C0111F**
- SUFFIX: HALOGEN FREE
- PACKAGE
 - 1: TAPE & REEL
 - HOUSING COLOR
 - 1: BLACK
 - CONTRACT PLATING
- 1: 30μAu PLATING ON MATING AREA,
MATTE Sn 60μm, ON SOLDERING AREA,
80μm, NICKEL UNDER PLATING OVERALL