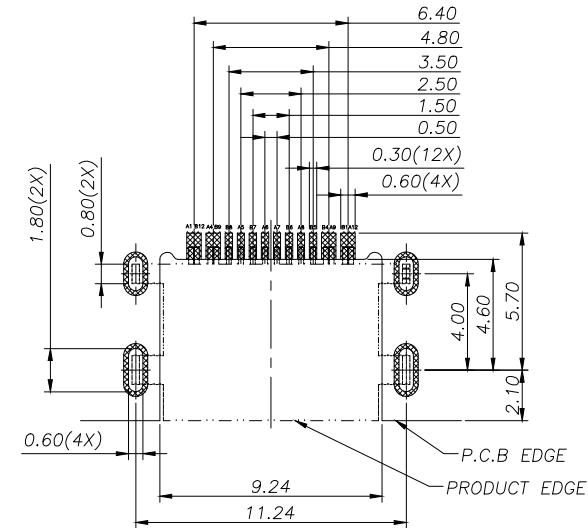
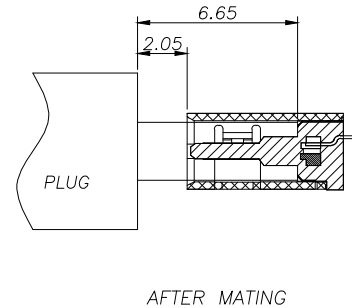
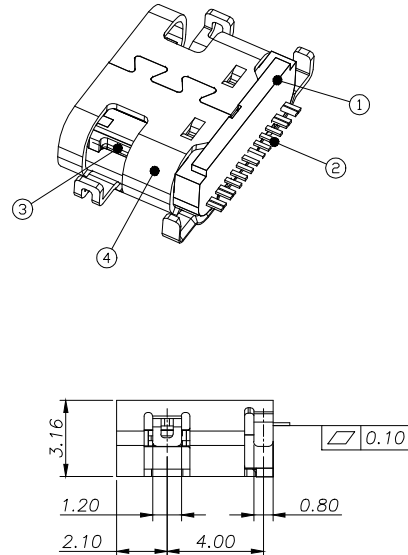
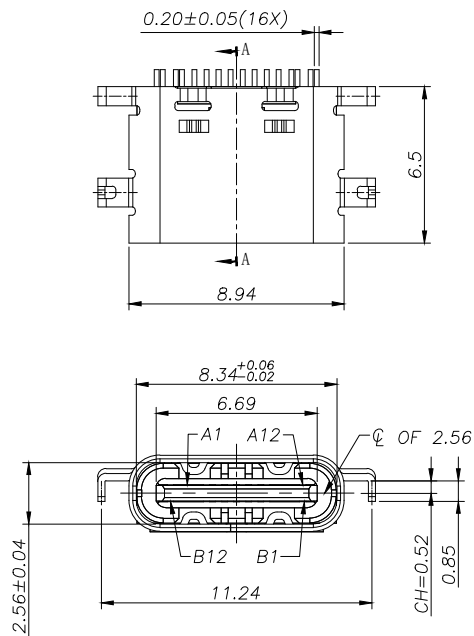


REV.	ECN NO.	DESCRIPTION	DATE	DESIGN
01	---	INITIAL RELEASED	2017.08.31	Hank Pei



NOTE:

- MATERIAL SPECIFICATION:
 - HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.
 - CONTACTS:COPPER ALLOY
 - MID PLATE: STAINLESS STEEL
 - FRONT SHELL: STAINLESS STEEL
- PLATING SPECIFICATION:
 - CONTACTS:
 - Ni 50u" MIN. UNDER PLATED OVER ALL.
 - Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
 - (GOLD PLATING THICKNESS FOLLOW THE P/N)
 - PLATING SPECIFICATIONS OF THE SOLDER AREA FOLLOW THE P/N
 - FRONT SHELL:
 - Ni 30u" MIN. UNDER PLATED OVER ALL.
 - SHIELD PLATE&EMI PLATE:
 - CLEAR ONLY
- MECHANICAL PERFORMANCE,
 - INSERTION FORCE: 0.5~2.0kgf.
 - REMOVAL FORCE: 0.8kgf~2.0kgf.
 - DURABILITY: 10000 CYCLES.
- ELECTRICAL PERFORMANCE,
 - CURRENT RATING:3.0A
 - VOLTAGE RATING:5.0V

USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND

TOLERANCE	NAME(INTENDED USE) CUSTOMER DRAWING	HW C O N N		
X.X ±0.30	X.* ±10°	PART NO.	TITLE:	
.XX ±0.20	.X* ± 8°	HW-TYP021-A	USB C/F 16PIN 沉板2.1H	
.XXX ±0.10	.XX* ± 5°	DESIGN: DRAW	DRAWG NO.	
UNITS	mm	CHEDED:	DRAW_NO.	
MATERILA		APPD:		
FINISH				

SCALE	SHEET	REV.
SCALE	SHEET	REV