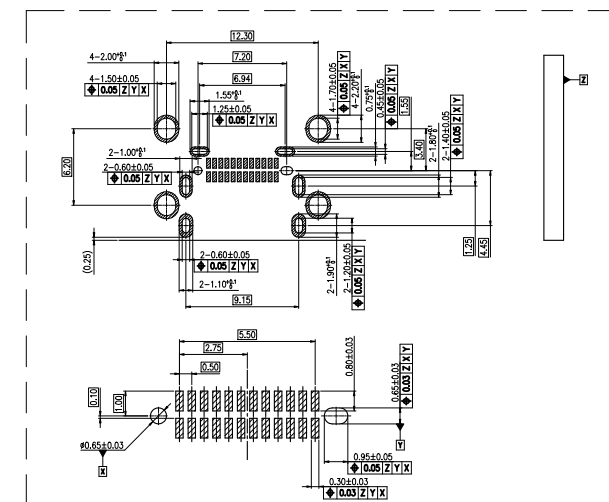
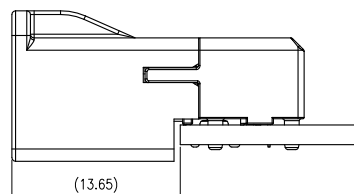
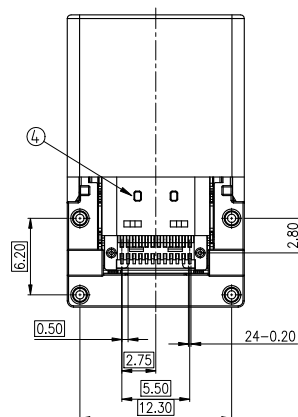
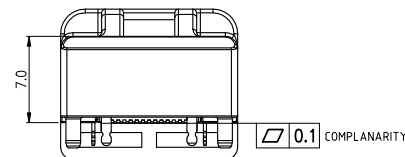
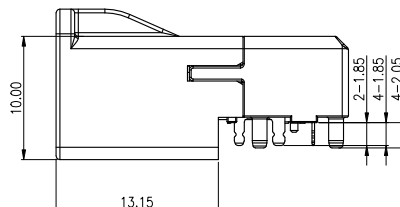
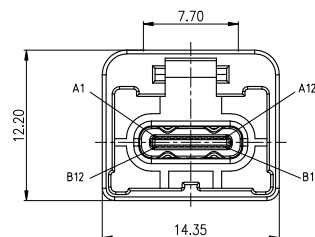
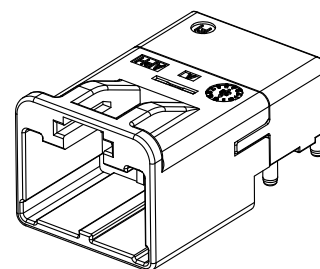


DRAFT A

SYM	ECN	DESCRIPTION	DATE	APPROVED
0A	---	FIRST RELEASE	10/26'23	Dam

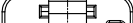
1. MATERIAL SEE TABLE A
2. GENERAL SPECIFICATION:
 - 2.1 CURRENT RATING: 5A.
 - 2.2 CONTACT RESISTANCE: 40mΩ MAX. (INITIAL).
 - 2.3 INSULATOR RESISTANCE: 100MΩ MIN.
 - 2.4 DIELECTRIC WITHSTANDING VOLTAGE: 100 VAC
 - 2.5 OPERATION TEMPERATURE: -40°C~+105°C
3. DIMENSION AND TOLERANCE PER ASME Y14.5M-1994.
4. TYPE-C SPECIFICATION COMPLIANCE TO USB TYPE-C CONNECTOR COMPLIANCE DOCUMENT.
5. ORDER P/N SYSTEM: USBPBY0101SP

```
CODE OPTION  — PACKAGE
A:CODE A      R:TAPE REEL
B:CODE B
....
Z:CODE Z
```



PIN NO.	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
SIGNAL	GND	TX1+	TX1-	VBUS	CC1	D+	D-	SBU1	VBUS	RX2-	RX2+	GND
SIGNAL	GND	RX1+	RX1-	VBUS	SBU2	D-	D+	CC2	VBUS	TX2-	TX2+	GND
PIN NO.	B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1

4	USBC	CONTACT MATING AREA: AU PLATE OVER NICKEL CONTACT SOLDER AREA: GOLD FLASH OVER NICKEL SHELL SOLDER AREA: SOLDERING NICKEL	1
3	HOUSING	PA4T 30%GF , X=CODE OPTION (A,B,C,D,E,F,Z)UL94 V0	1
2	BAFFLE	SUS304, T=0.3mm, 1/2H	1
1	DIECAST	ZINC ALLOY 3#, TIN PLATED	1
ITEM COMPONENTS		MATERIAL	QTY

CODE	A	B	C	D	E	F	Z
COLOR	BLACK	WHITE	BLUE	CLARET VIOLET	MAY GREEN	NUT BROWN	WATER BLUE
							



HF(无卤)	√
Non-HF(有卤)	

