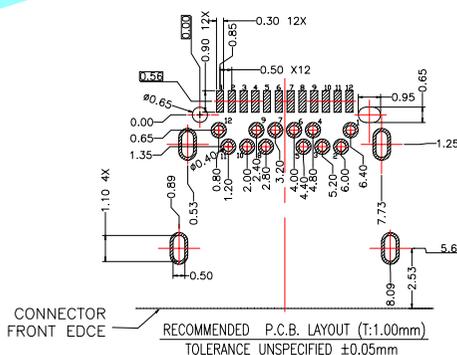
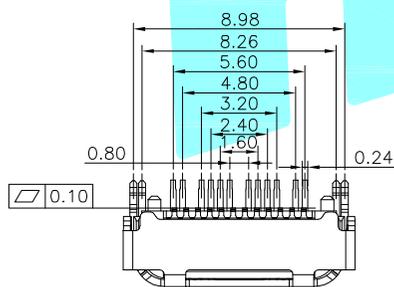
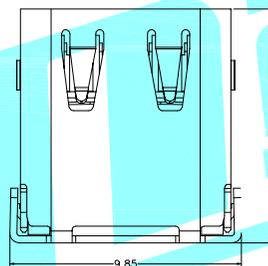
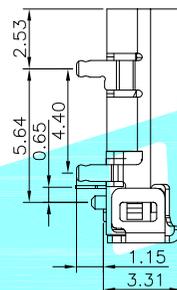
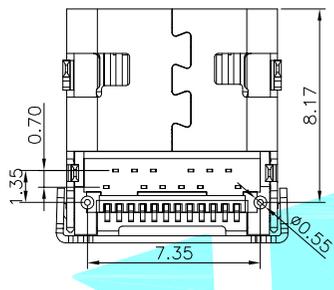
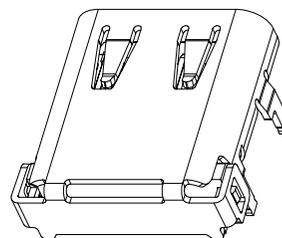
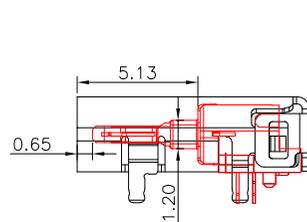
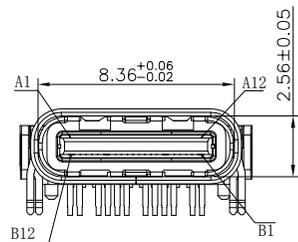


NOTES:
SPECIFICATION:

1. CURRENT RATING: 5.0A MAX
2. VOLTAGE: 100 VAC
3. TEMPERATURE RANGE: -30 °C ~ 85 °C
4. CONTACT RESISTANCE: 40 MILLIONHM MAX
5. INSULATION RESISTANCE: 100 MEGOHMS MIN.
6. INSERTION FORCE : 5N~20N
7. UNMATING FORCE: 8N~20N
8. DURABILITY: 10,000 CYCLES



PIN	SIGNAL NAME	PIN	SIGNAL NAME
A1	GND	B12	GND
A2	SSTXp1+	B11	SSRXp1+
A3	SSTXn1-	B10	SSRXn1-
A4	Vbus	B9	Vbus
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBU1	B5	CC2
A9	Vbus	B4	Vbus
A10	SSRXn2-	B3	SSTXn2-
A11	SSRXp2+	B2	SSTXp2+
A12	GND	B1	GND

④	Shielding Plate	—	1	STAINLESS STEEL	—	—
③	Shell	—	1	STAINLESS STEEL	Ni Plated	—
②	Contact	—	24	COPPER ALLOY	Au/Ni Plated	—
①	Housing	—	1	LCP	Black	—
ITEM	PART NAME	TER'NO.	QTY.	MATERIAL	FINISHING	REMARK

APPROVALS		DATE		 HRO ELECTRONICS CO.,LTD		
DRAWN	LIUCAN	2023.5.23				
CHECKED				PART NO.	TYPE-C-31-M-04A	
APPROVALS				TOLERANCES ARE	30~以上 ±0.30	ANGLE
					10~30 ±0.25	UNIT: mm
					5~10 ±0.20	SCALE: 1:1
					~ 5 ±0.15	PROJ:
DRAWING NO.				SHEET	1 OF 1	

ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.
	A		NEW			