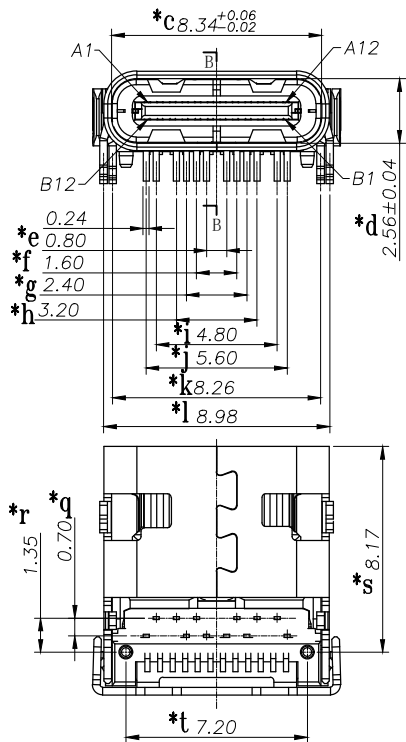
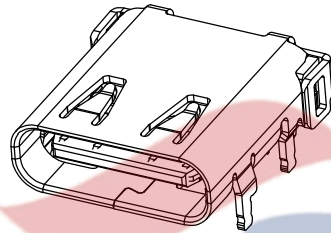
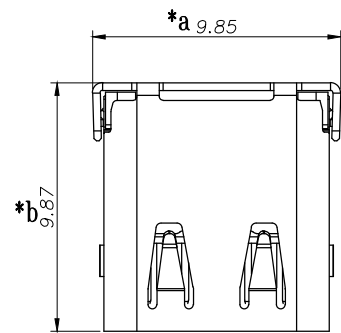
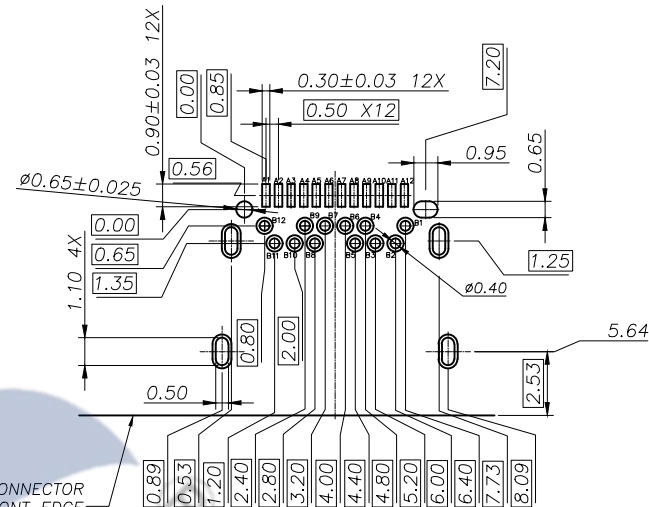


TID:8000



RECOMMENDED P.C.B. LAYOUT (T=1.00mm)

TOLERANCE UNSPECIFIED ±0.05mm

USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A2	TXp1+	B11	RXp1+
A3	TXn1-	B10	RXn1-
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	RXn2-	B3	TXn2-
A11	RXp2+	B2	TXp2+
A12	GND	B1	GND

SPECIFICATION

- Rating : 20V DC/AC
- Vbus电流5A最大, GND电流5A最大, 其他PIN 0.25A最大.
- Contact resistance: ≤50mΩ.
- Insulation resistance: ≥100MΩ (DC100V).
- Withstanding voltage: 100VAC.
- INSERTION FORCE: 5-20N/ REMOVAL FORCE: 8-20N
- Life test: 10000 cycles.
- Operation temperature range: -25℃~85℃.
- Sign "*" is importance dimension.

0769-82310511-867

TOLERANCE UNLESS SPECIFIED								
<1.5: ±0.1mm	ANGULAR ±1°	A0	2024.10.10	首次发行			LP	
>1.5~5.0: ±0.25mm		NO	DATE	REVISIONS			BY	APPD
>5.0: ±0.3mm								
TITLE: USB JACK			UNIT : MM		ROHS	DWN		
MODEL: USB-306-N-003			SCALE: 1:1		COMPLIANT	CHK'D		
DONGGUANG HAOYU ELECTRONICS CO., LTD						APPD		
皓宇 HOUYA 东莞市弘皓电子有限公司						PRO.AGL:	 	REV :A0

NO.	PART NAME	MATERIAL	QTY	FINISHING
5	EMI PLATE	SUS	1	
4	FRONT SHELL	SUS	1	Ni-PLATED
3	MID PLATE	SUS	1	
2	CONTACT	CUETP	24	Au-PLATED
1	HOUSING	PA9T(UL94V-0)	1	