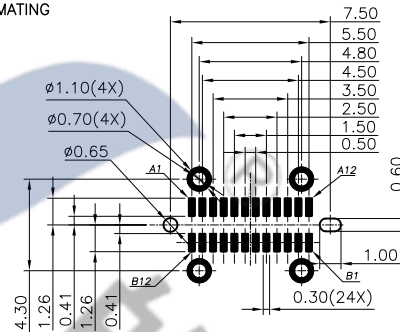
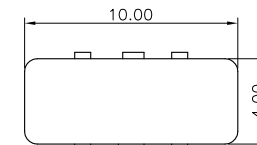


AFTER MATING

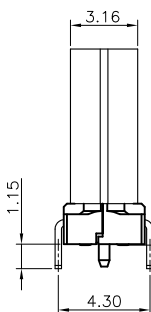
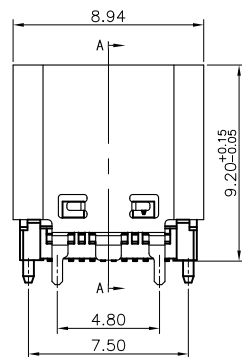
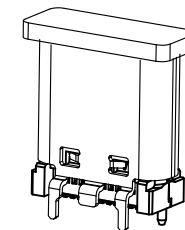
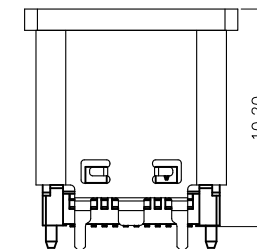


RECOMMENDED PCB LAYOUT(TOP VIEW)

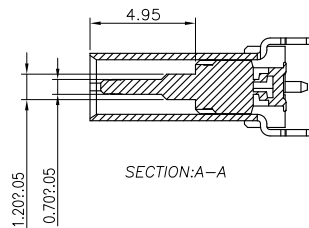
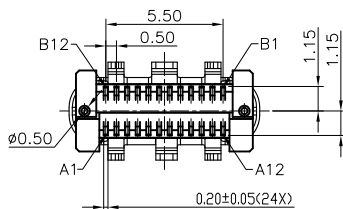
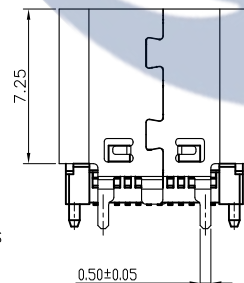
THICKNESS $1.0 \pm 0.10 \text{ MM}$; DEFAULT TOLERANCE: ± 0.05



WITH PICK UP COVER



		0.10
ALL CONTACTS		



SECTION:A-A

SPECIFICATION

1.Rating : 20V DC/AC

Vbus电流**5A**最大, **GND**电流**5A**最大, 其他**PIN** **0.25A**最大.

2.Contact resistance: $\leq 50\text{m}\Omega$.

3. Insulation resistance: $\geq 100\text{M}\Omega$ (DC100V).

4. Withstanding voltage: 100VAC .

5.INSERTION FORCE:5-20N/ REMOVAL FORCE: 8-20N

6.life test: 10000 cycles.

7.Operation temperature range:-25℃~85℃.

8. Sign* "is importance dimension.

TEL:0769-82310511-867

USB TYPE-C PIN ASSIGNMENTS

PIN	NUMBER	SIGNAL NAME	PIN	NUMBER	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

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

TOLERANCE UNLESS SPECIFIED		A3	2025.12.23	△更新外壳卡扣外观	LP		
		A2	2024.4.19	△塑胶由LCP改PA9T, 端子改高导电	MLQ		
<1.5: ±0.1mm	ANGULAR ±1°	A1	2020.6.13	更新图纸	XYZ		
>1.5~5.0: ±0.25mm		NO	DATE	REVISIONS		BY	APPD
>5.0: ±0.3mm							
TITLE: USB JACK			UNIT : MM	ROHS	DWN		
MODEL: USB-307HB-B-SU			SCALE: 1:1	COMPLIANT	CHK'D		
 DONGGUANG HAORYU ELECTRONICS CO., LTD 皓宇 HOUYA 东莞市弘皓电子有限公司					APPD		
					PRO.AGL:  		REV :A3