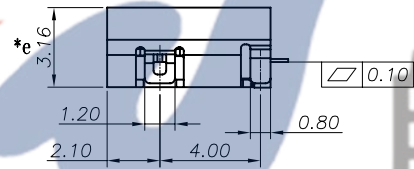
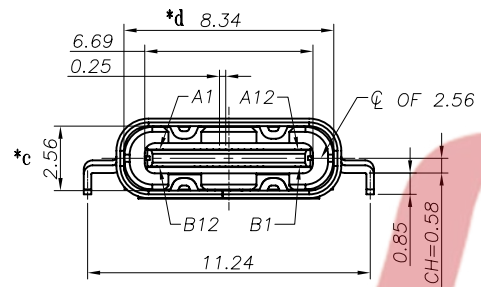
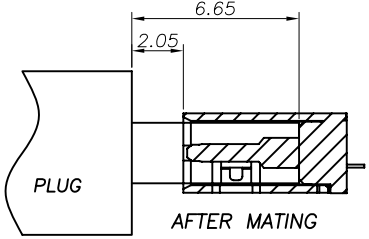
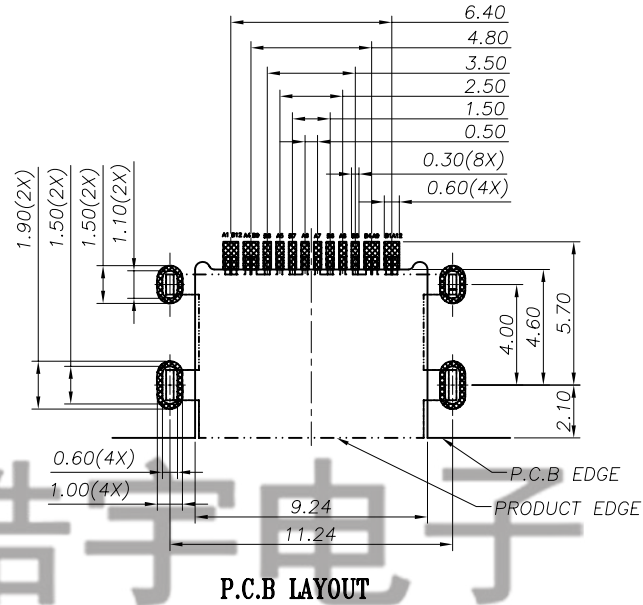
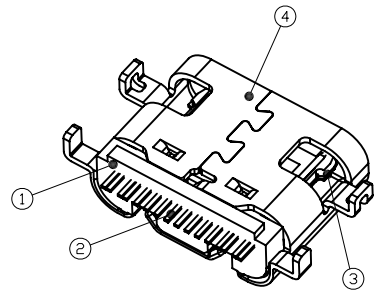
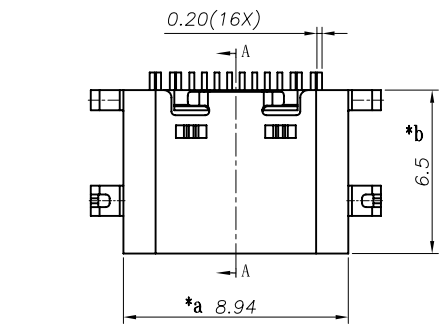




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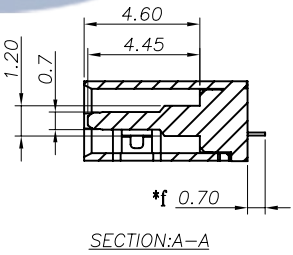
P.C.B LAYOUT

USB TYPE-C PIN ASSIGNMENTS

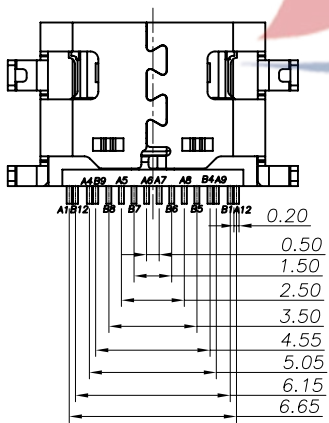
PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND

SPECIFICATION

1. Rating : DC20V 5A.
2. Contact resistance:  $\leq 50m\Omega$ .
3. Insulation resistance:  $\geq 100M\Omega$  (DC100V).
4. Withstanding voltage: 100VAC .
5. INSERTION FORCE:5-20N/ REMOVAL FORCE: 8-20N
6. life test: 10000 cycles.
7. Operation temperature range:-25°C~85°C.
8. Sign"\* "is importance dimension.



SECTION:A-A



NO.	PART NAME	MATERIAL	QTY	FINISHING
5				
4	SHELL	SUS	1	Ni-PLATED
3	MID PLATE	SUS	1	Ni-PLATED
2	CONTACT	PHOSPHOR BRONZE	16	Au/Ni-PLATED
1	HOUSING	PA9T(UL94V-0)	1	

TOLERANCE UNLESS SPECIFIED									
UP TO 5mm:±0.1	ANGULAR	1							
ABOVE 5mm:±0.2	±1°	NO	DATE	REVISIONS		BY	APPD		
TITLE: USB JACK				UNIT : MM	ROHS COMPLIANT	DWN			
MODEL: USB-310C-B-SU-00				SCALE: 1:1	COMPLIANT	CHK'D			
DONGGUANG HAOYU ELECTRONICS CO., LTD 皓宇 东莞市弘皓电子有限公司						APPD			
						PRO.AGL:			REV :A0