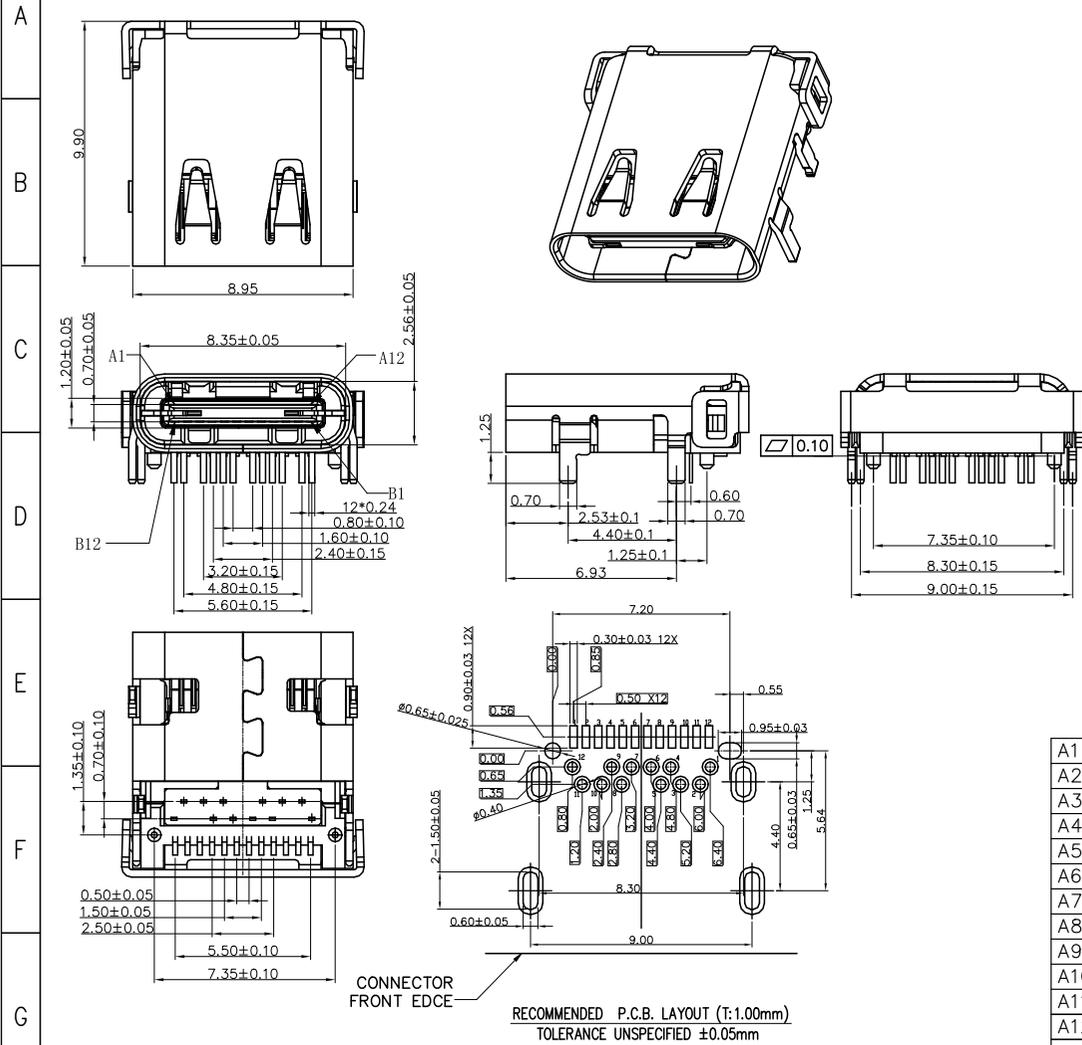


RoHS2.0

- NOTES: 1.MATERIAL:  
MOLDING: LCP UL94 V-0  
CONTACT: C1814.  
GOLD PLATED 1U" Min ON CONTACT AREA,  
100u" Min TIN ON SOLDER AREA,  
50u" NICKEL PLATING OVER ALL.  
SHELL: SUS304-H,T=0.30±0.03mm  
50u" NICKEL PLATING OVER ALL.  
SHILD: SUS301-H,T=0.20±0.03mm
- 2.MECHANICAL:  
INSERTION: 5~20N.  
EXTRACTION: 8~20N AFTER TEST.  
DURABILITY: 10000 CYCLES
- 3.ELECTRICAL:  
CURRENT: 5A FOR VBUS;  
1.25A FOR GND PIN.  
0.25A FOR OTHER.  
VOLTAGE: 20 V MAX  
WITHSTANDING VOLTAGE: 100V AC R.M.S.  
CONTACT RESISTANCE: 40mΩ MAX.  
INSULATION RESISTANCE: 100MΩ MIN.
- 4.ENVIRONMENTAL  
TEMPERATURE RANGE -25°C ~ +85°C



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

NO.	DESCRIPTION	MATERIAL	REMARKS	QTY
5	铁壳	SUS 201, T=0.30	NI Plated	1PCS
4	弹片	SUS 316, T=0.10		1PCS
3	中夹片	SUS 301, T=0.20		1PCS
2	端子	C1814, T=0.12	Au/Ni Plated	2SET
1	半成品	LCP UL94V-0	BLACK	1PCS

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES	SCALE	NAME	DATE	PART NO.	DWG NO.				
AO	NEW RELEASE	19.08.14	LINEAR: 0.0±0.30 ANGLES: X. X±0.50	1:1	李兴泽	19.08.14	W-UTP-CH173-B014	ENDE05				
			UNIT: MM 0.00±0.25 SIZE: A1 X. XX±0.10	APPROVED	-	-	TITLE		REV	AO	SHEET	1/1
				DESIGNER			USB Type-C 母座 前插后贴					
				DRAWN	李兴泽	19.08.14						