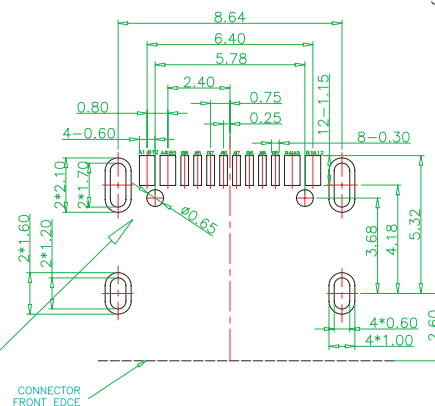
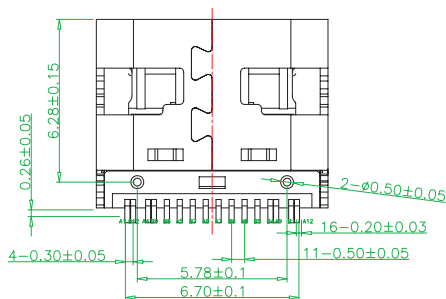
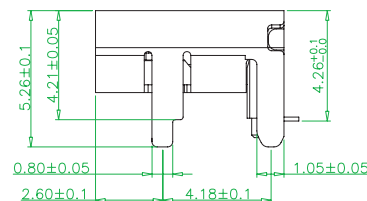
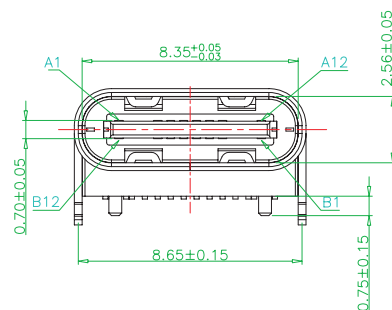
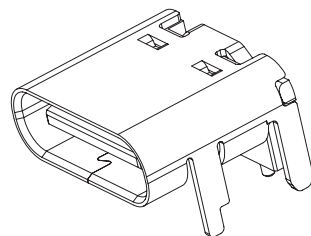
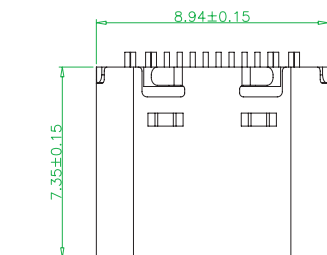
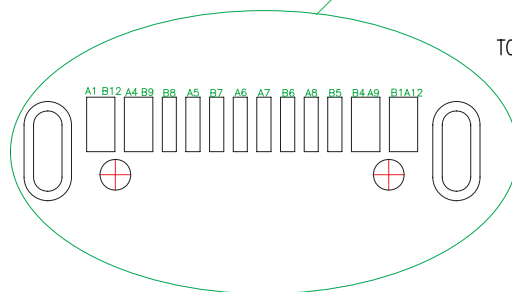


RoHS Compliant



RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm



SPECIFICATIONS:

1.Material:

Insert:Molding:LCP UL 94V-0 Black
Contact:Copper alloy C2680-EH,T=0.15mm
Shell:Stainless Steel,T=0.30mm

2.Electrical

1.1.Rated Voltage:30V AC/DC maximum

1.2.CURRENT RATING: VBUS 5A,
PIN A1,B1,A12,B12 1.25A,OTHER PIN
0.25A MIN.

1.2.INSULATION RESISTANCE:100MΩ MIN

1.2.CONTACT RESISTANCE:50mΩ MAX

3.Mechanical

2.3.INSERT FORCE: 5~20N;

2.3.EXTRACT FORCE:INITIAL 8~20N,
AFTER 10000 CYCLES 6~20N;

2.3.DURABILITY: 10000 CYCLES

A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBUS2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBUS1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

6					PART NAME	USB 3.1 Type-C Female 16PIN	* LVE * LAKE-VIEW ELECTRONICS CO., LTD.			
5					PART No.	CU3-H316-D-E1				
4	MD	1PCS	Hi-Temp UL94V-0 Black	Black	DESIGNER	YAOFEI WANG	VIEW		UNIT	mm
3	SHELL	1PCS	Stainless Steel	Ni-Plating 40u"	CHECKED BY	DELIANG LIU	VER	1.3	ANGLES	± 1.5°
2	TERMINALS	1SET	Copper	Au -Plating 1u"	APPROVED BY	David Chen	SHEET	1 OF 1	TOLERANCE	30≤L ± 0.30
1	HOUSING	1PCS	Hi-Temp UL94V-0 Black	Black			DATE	'16.09.13		10≤L≤30 ± 0.20
NO.	DESCRIPTION	QTY	MATERIAL	PLATING						L≤10 ± 0.20