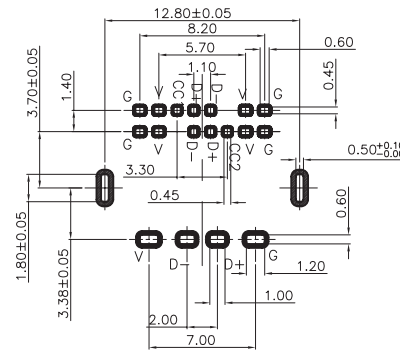
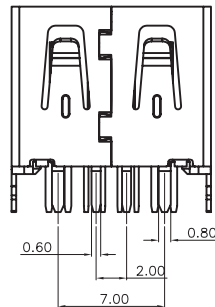
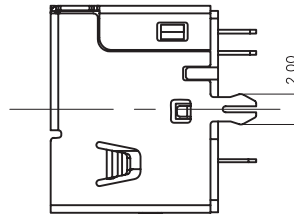
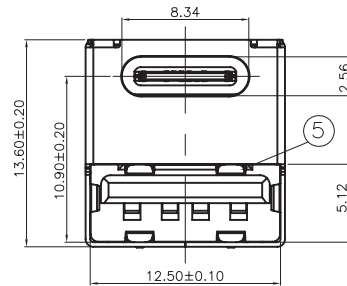
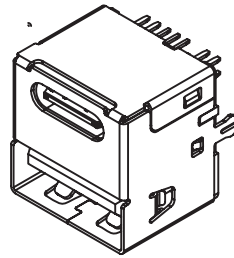
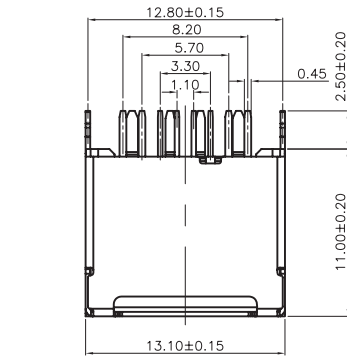


RoHS Compliant



Recommended P.C.B Layout
Tolerance: ±0.05

1.MATERIAL:
MOLDING: LCP UL94 V-0
CONTACT: COPPER ALLOY.
GOLD PLATED ON CONTACT AREA, 100u"
Min TIN (LEAD FREE) ON SOLDER AREA,
SHELL: C2680-H, T=0.30±0.03mm
50u" NICKEL PLATING OVER ALL.

2.MECHANICAL:
INSERTION: 5~20N.
EXTRACTION: 8~20N.
DURABILITY: 5000 CYCLES

3.ELECTRICAL:
CURRENT: 3A MIN FOR VBUS;

VOLTAGE: 5VAC MAX
WITHSTANDING VOLTAGE: 100V AC.
CONTACT RESISTANCE: 40mΩ MAX.
INSULATION RESISTANCE: 100MΩ MIN.
4.ENVIRONMENTAL
TEMPERATURE RANGE -55°C ~ +85°C

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

6					PART NAME	USB JACK C+A TYPE	LAKE-VIEW ELECTRONICS CO., LTD.			
5					PART No.	CUA-V114-A				
4					DESIGNER	YAOFEI WANG	VIEW		UNIT	mm
3					CHECKED BY	DELIANG LIU	VER	1.2	ANGLES	± 1.5°
2					APPROVED BY	David Chen	SHEET	1 OF 1	TOLERANCE	30≤L ± 0.30
1							DATE	'15.10.13		10≤L≤30 ± 0.20
NO.	DESCRIPTION	QTY	MATERIAL	PLATING						L≤10 ± 0.20