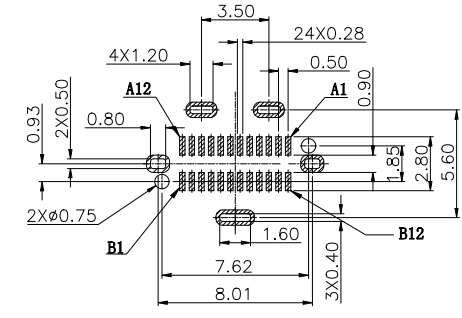
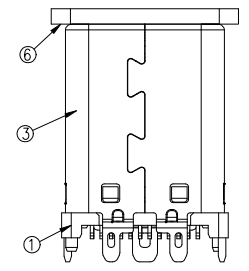
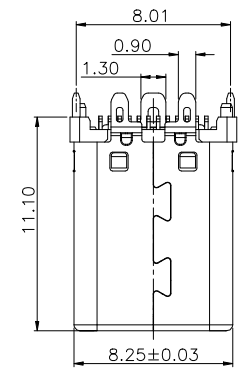
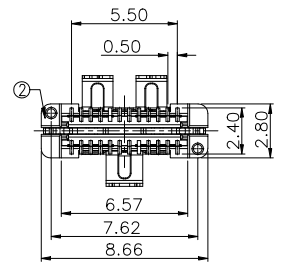
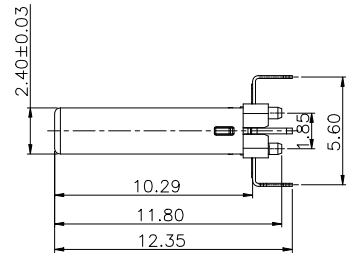
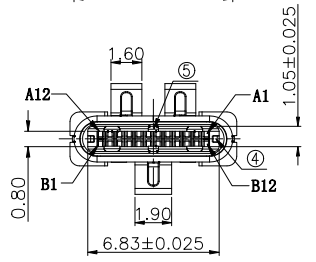


REV.	ECN. NO.	NAME	DATE



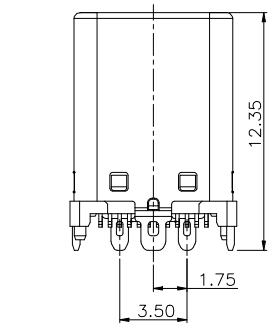
RECOMMENDED PCB LAYOUT(L=0.80±0.05)
COMPONENT SIDE(GENERAL TOLERANCE:±0.05)



NOTES:

SPECIFICATION:

- CURRENT RATING: 5.0A MAX
- VOLTAGE: 100 VAC
- TEMPERATURE RANGE: -30 °C ~ 85 °C
- CONTACT RESISTANCE: 40 MILLIONHM MAX
- INSULATION RESISTANCE: 100 MEGOHMS MIN.
- INSERTION FORCE : 5N~20N
- UNMATING FORCE: 8N~20N
- DURABILITY: 10,000 CYCLES



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
PIN	SIGNAL NAME	PIN	SIGNAL NAME

NO.	DESCRIPTION	MATERIAL	REMARKS	QTY
6	COVER	LCP UL94V-0	BLACK	1PCS
5	SPRING	SUS304 T=0.10mm	---	2PCS
4	LATCH	SUS301 T=0.30mm	Tin 80u" Min Plated	1PCS
3	SHELL	SUS304 T=0.15mm	Ni 50u" Min Plated	1PCS
2	CONTACT	C7025 T=0.15	G/F PLATING ON CONTACT AREA TIN 80u" Min TING ON SOLDER TAIL,N 50u" Min UNDERPLATING OVERALL	1SET
1	HOUSING	LCP UL94V-0	BLACK	2PCS

PART NO: UC4103XLB01

- 1-gold plated 1u"
- 2-gold plated 3u"
- 3-gold plated 6u"
- 4-gold plated 15u"
- 5-gold plated 20u"
- 6-gold plated 30u"
- 7-gold plated 50u"

RoHS Compliant

TOLERANCE UNSPECIFIED		VITALCON a vital connector company		FOR YOUR VITAL CONNECTION	
.0	± 0.38	TITLE: USB C TYPE DIP MALE 1.75			
.00	± 0.25	DRAWN BY: BECKER			
.000	± 0.10	PART NO: UC4103XLB01		REV: A	
ANGLE	± 3.00°	SIZE: A4		UNIT: mm	SHEET: 10F1
MANUFACTURING COPY		PROJECTION		FCN: B1	
APPROVED BY: QPF		PROJECTION		http://www.vitalconn.com	