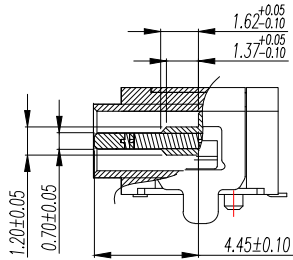
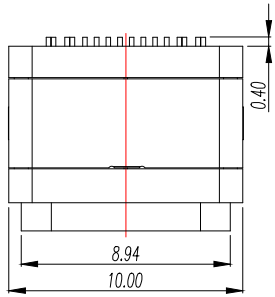
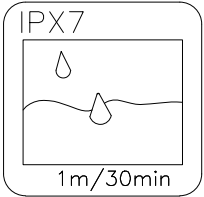
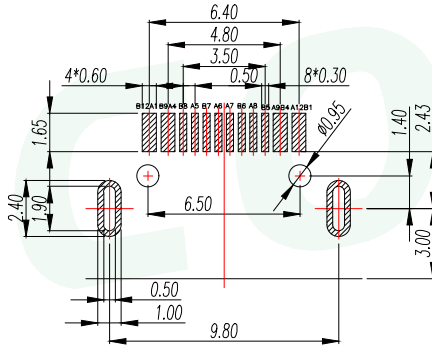
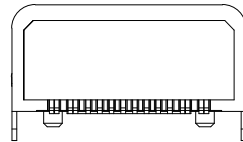
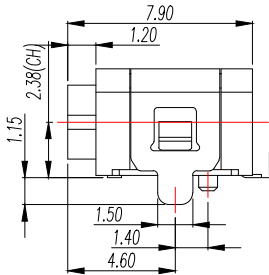
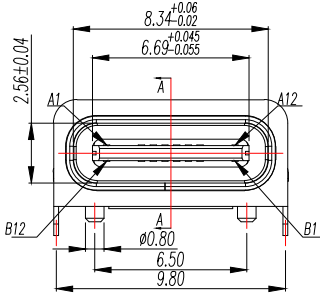
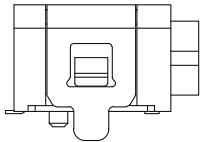


A		B		C		D		E	
REV.		DESCRIPTION		ECN NO.		NAME		DATE	



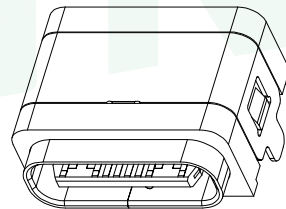
SECTION A-A

- SPECIFICATION:
- 1.Material:
- HOUSING&MOLDING:
- HIGH TEMPERATURE RESISTANT PLASTIC,
- UL94 V-0
- CONTACTS:COPPER ALLOY T=0.15mm
- IDDL CLIP:SUS301-1/2H,T=0.15mm
- SHELL-1:SUS304, T=0.30mm
- SHELL-2:SUS304, T=0.20mm
- 2.Mechanical:
- 2.1.Mating force:0.5~2.0kgf.
- 2.2.UNMATING FORCE:0.8~2.0kgf.
- 0.6~2.0kgf AFTER DURABILITY TEST;
- 2.3.Durability:10000 Cycles;
- 3.Electrical:
- 3.1.Current Rating:3A Max.;
- 3.2.Voltage Rating:20V Max.;
- 3.3.Dielectric Withstanding voltage:100VAc;
- 3.4.Contact resistance:40m Ohms Max.;
- 3.5.Insulation Resistance:100M Ohms Min.;
- 4.Environmental:
- 4.1.Operating temperature:-40°C~+85°C;
- 4.2.Wetting Temperature:265±5°C,5±0.5s

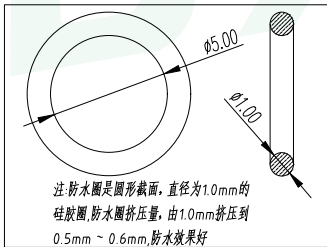


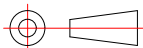
RECOMMENDED P.C.B. LAYOUT (T:1.0~1.2mm)

TOLERANCE UNSPECIFIED ±0.05mm



PIN DEFINE TABLE			
PIN	SIGNAL	PIN	SIGNAL
A12	GND	B1	GND
A11		B2	
A10		B3	
A9	VBUS	B4	VBUS
A8	SBU1	B5	CC2
A7	D-	B6	D+
A6	D+	B7	D-
A5	CC1	B8	SBU2
A4	VBUS	B9	VBUS
A3		B10	
A2		B11	
A1	GND	B12	GND



GENERAL TOLERANCE		DONGGUAN BAOXUN PRECISION TECHNOLOGY CO., LTD					BXCONN [®]	
DIM. TOL.		TITLE: TYPE—C 16pin母座板上型 两脚插板						
X								
X.X ±0.30								
X.XX ±0.25								
X.XXX ±0.15		DWG. NO.: UC08-OB16F00P11			DRAWN: MAX			
GENERAL ANGLE: ±3°		PART NO.: UC08-OB16F00P11			CHECKED: ELLA			
		UNIT: mm	SCALE: none	SHEET: 1 of 1	DWG. SIZE: A4	LAYER: bxconn	APPROVED: WILL	

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [USB Connectors](#) category:

Click to view products by [BXCONN](#) manufacturer:

Other Similar products are found below :

[950](#) [A-USB A-LP-SMT-C](#) [A-USB B-TOP-C](#) [MUSBD11135](#) [17-200721](#) [217450-1](#) [KMBVX-TH-5S-B30](#) [KUSBX-AS2N-W](#) [KUSBX-SMT2AP1S-B30](#) [KUSBX-SMT2AP1S-W30](#) [935](#) [30-498-6](#) [SK-60A-2](#) [30-470](#) [30-489](#) [30-541](#) [MIKROE-1451](#) [1-1734084-2](#) [10135326-001LF](#) [USB3FTV7APEG](#) [4198](#) [17-200011](#) [1040870124](#) [2274475-3](#) [914-614A2025S10200](#) [MUSBR-AHD2-M41-SK](#) [GSB3116344HR](#) [GSB343K331HR](#) [USB3FTV2SAZNF459](#) [USBF21GSCC](#) [U221-041N-1WVS62-F5D](#) [HYCW153-USBD05-500B](#) [HYCW219-USBD05-075B](#) [HYCW148-USBD05-117B](#) [HYCW149-USBD05-740B](#) [HYCW204-USBD05-108B](#) [HYCW214-USBA04-113B](#) [HYCW213-USBA04-113B](#) [KMMX-BSMT35S-1-B30TR](#) [GT-2A001F-CGNG1](#) [GT-USB-7010ES01](#) [GT-USB-7010i](#) [HC-ST-003-07-J](#) [918-418K2022Y40028](#) [920-462A2021Y10104](#) [AF 90° WJDG ZB](#) [TYPE-C 6P LCH10.5](#) [MICRO 7.2ZB5.0](#) [AM 180°](#) [MINI 5PTP-GZ](#)