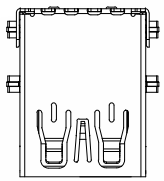
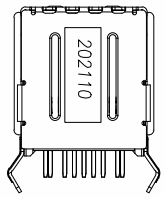
REV.	DESCRIPTION	ECN NO.	NAME	DATE

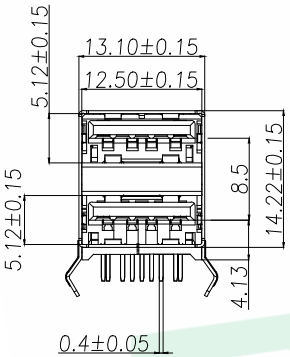


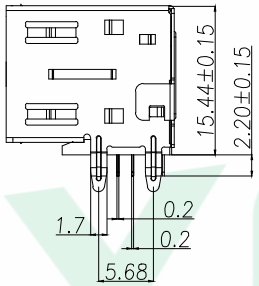
TERMINAL ASSIGNMENT

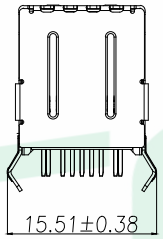
CONTACT NUMBER	SIGNAL NAME
1	VBUS
2	D−
3	D+
4	GND

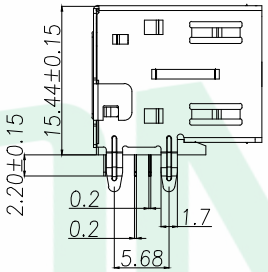


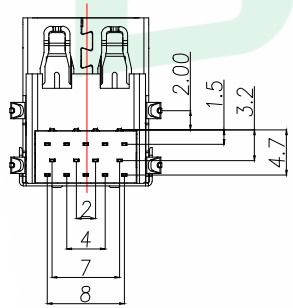
DATA
CODE

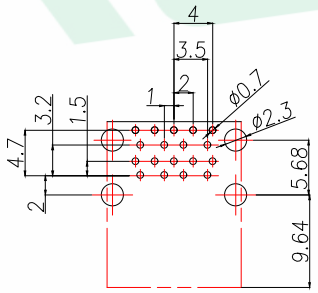












RECOMMENDED P.C.B HOLE LAYOUT
TOP VIEW(TOLERANCE:±0.05)

规格说明:Specifications:

电气特性:Electrical:

1.额定电流:Current Rating:2.0A/contact terminal
2.额定电压:Voltage Rating:30V DC
3.接触阻抗:Contact Resistance:30 milliohms MAX
4.耐电压:Dielectnic Withstanding Voltage:300V AC AT Sea Levol
5.绝缘阻抗:Lnsulation Resistance:1000MEGA ohms MIN.

物理性能:Mechanical:

1.插拔力:Connector Mate and Unmate F
Mate force:3.0kgf(MAX)
Unmate force:0.7kgf(MIN)
2.端子保持力:TerminalRetenion:1.2kgf(MIN)

原材料:Matorial:

1.塑胶:Housing:Hing Temperature Tnermaplastics UI LCP PBT White/Black
2.端子:Contact:Copper Alloy C5191/C2680
3.外壳:Shell: Copper Alloy SPCC/C2680

电镀:Finish:

1.端子:Contact: Plated Gold in Mating Area,Tin On Solder Tails
2.外壳:Shell:Nickel platinc

TERMINAL ASSIGNMENT

CONTACT NUMBER	SIGNAL NAME
5	SSTXM−
6	SSTXP+
7	GND
8	SSTXM−
9	SSTXP+

NO.	Part Name	MATERIAL	THICK	FINISH	Q'TY
5	SHELL−B	SUS	T=0.25	Ni:PLATED	1
4	SHELL−A	BRASS	T=0.30	Ni:30u"Min	1
3	TERMINAL−B	BRASS	T=0.2	Sn 60U"+ Au 1U"	4
2	TERMINAL−A	BRASS	T=0.2	Sn 60U"+ Au 1U"	4
1	HOUSING	PBT	/	BLACK	1

GENERAL TOLERANCE		
DIM.	TOL.	
x.	±0.30	
x.x	±0.25	
x.xx	±0.12	
GENERAL ANGLE:		
x.°	±5.0°	
x.x°	±1.0°	
x.xx°	±0.5°	

DONGGUAN BAOXUN PRECISION TECHNOLOGY CO., LTD

TITLE: USB 2.0/3.0双层90度有盖弯脚卷边18P

DWG. NO.:	USB3.0−L17.5−2C−AF90	CHECKED: MAX
PART NO.:	USB3.0−L17.5−2C−AF90	DRAWN: ELLA

UNIT:	SCALE:	SHEET:	DWG. SIZE:	LAYER:	APPROVED: WILL
mm	none	1of 1	A4	bxconn	

WWW.BXCONN.COM 东莞市宝讯精密技术有限公司 ARTICLE: BX−CN−001−A