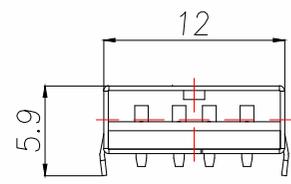


1
2
3
4
5

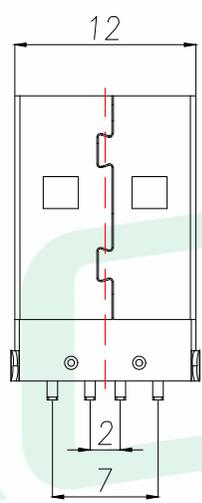
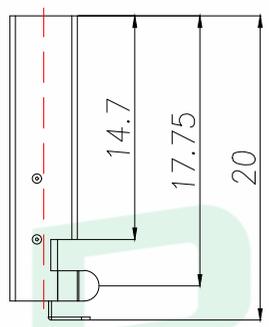
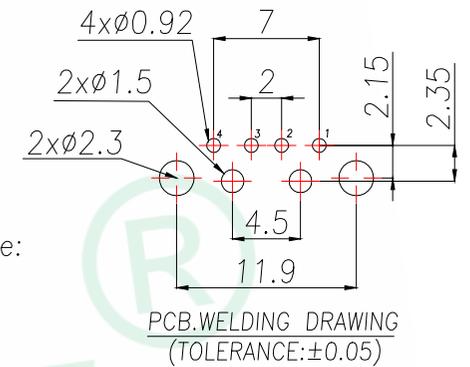
A B C D E

REV.	DESCRIPTION	ECN NO.	NAME	DATE

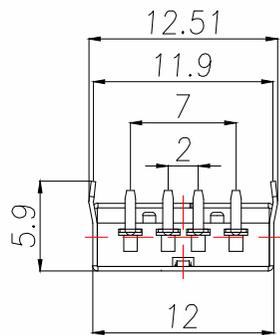
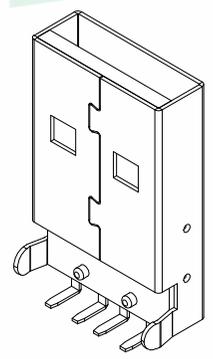
Pin Definition		
PIN	Signal Name	Describe
1	VBUS	+5V
2	D-	Neagative Data Channel
3	D+	Positive Data Channel
4	GND	Ground



- Specifications:
- Electrical:
- 1.Current Rating
1.5A/contact terminal
 - 2.Voltage Rating
30V DC
 - 3.Contact Resistance
30 milliohms MAX
 - 4.Dielectric Withstanding Voltage:
500 V AC AT Sea Level
 - 5.Insulation Resistance:
1000MEGA ohms MIN



- Mechanical:
1. Cnncetor Mate and Unmate ForceMate
Mate force:3.75kgf (MAX)
Unmate force:1.02kgf (MIN)
 - 2.Terminal Retenion1.2kgf (MIN)
- Material:
- 1.Housing:Hing Temperature Tnermaplastics,UL 94V-0
PBT/LCP White/Black
 - 2.Contact:Copper Alloy C2680
 - 3.Shell: Copper Alloy C2680/SPCC
- Finish:
- 1.Contact: Plated Gold in Mating Area;Tin On Solder Talls
 - 2.Shell:
Nickel Plating



GENERAL TOLERANCE		DONGGUAN BAOXUN PRECISION TECHNOLOGY CO., LTD			
DIM.	TOL.	TITLE: USB 30V 黑色 A型 公头 18.8x12.0 铁			
.x	±0.30	DWG. NO.: USB2.0-A90-G		CHECKED: MAX	
.xx	±0.25	PART NO.: USB2.0-A90-G		DRAWN: ELLA	
.xxx	±0.15	UNIT: mm		APPROVED: WILL	
GENERAL ANGLE:		SCALE: none	SHEET: 1 of 1	DWG. SIZE: A4	LAYER: bxconn
x.	±5.0°				
x.x°	±1.0°				
x.xx°					