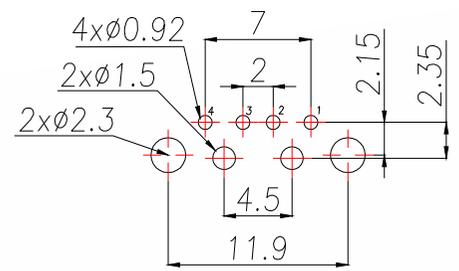
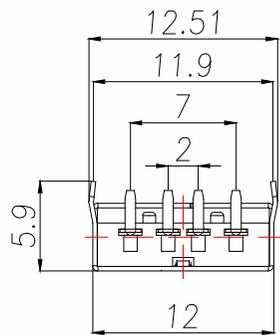
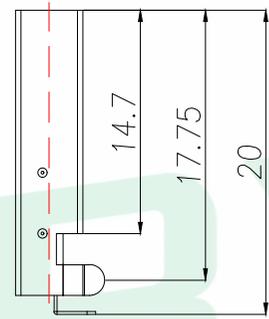
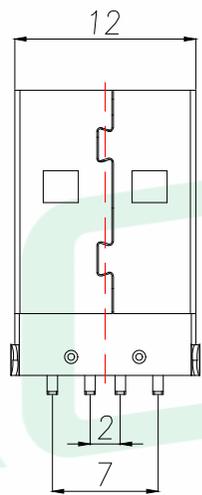
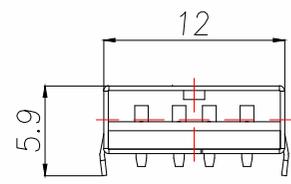


REV.	DESCRIPTION	ECN NO.	NAME	DATE



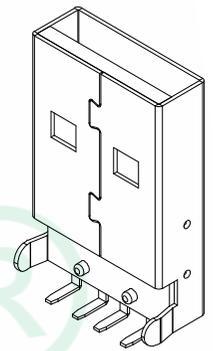
PCB.WELDING DRAWING
(TOLERANCE:±0.05)



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. Connector Mate and Unmate Force
Mate force:3.75kgf (MAX)
Unmate force:1.02kgf (MIN)
- 2.Terminal Retention 1.2kgf (MIN)

Material:

- 1.Housing:Hing Temperature Thermoplastics,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

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

GENERAL TOLERANCE		DONGGUAN BAOXUN PRECISION TECHNOLOGY CO., LTD			
DIM. TOL. .x ±0.30 .xx ±0.25 .xxx ±0.15 GENERAL ANGLE: x.° ±5.0° x.x° ±1.0° x.xx°		TITLE: A型公头 弯插 4P 2.0 铁壳18.8x12.0x4.5mm			
DWG. NO.: USB-90-W		CHECKED: MAX			
PART NO.: USB-90-W		DRAWN: ELLA			
UNIT: mm	SCALE: none	SHEET: 1 of 1	DWG. SIZE: A4	LAYER: bxconn	APPROVED: WILL