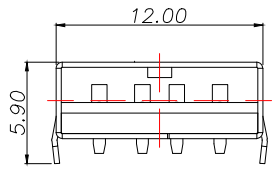
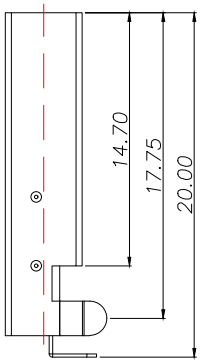
Pb Process Capable

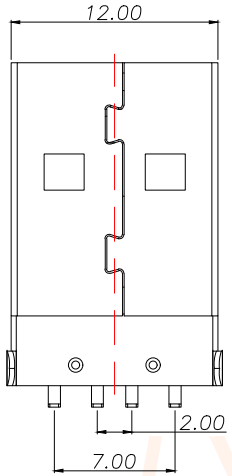
RoHS Compliant 2011/65/EU

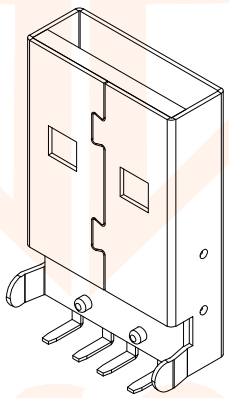
Compliant Halogen Free

REV.	ECN NO.	DESCRIPTION	DATE	DESIGN









Specifications:

Electrical:

1.Current Rating
1.5A/contact terminal

2.Voltage Rating
30V DC

3.Contact Resistance
30 milliohms MAX

4.Dielectnic Withstanding Voitage:
500 V AC AT Sea Levol

5.Lnsulation Resistance:
1000MEGA ohms MIN

Mechanical:

1. Cnnector Mate and Unmate ForceMate
Mate force:3.75kgf (MAX)
Unmate force:1.02kgf (MIN)

2.Terminal Retenion1.2kgf (MIN)

Matorial:

1.Housing:Hing Temperature Tnermaplastics,UL 94V-0 PBT/LCP White/Black

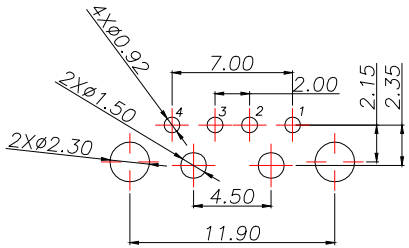
2.Contact:Copper Alloy C2680

3.Shell: Copper Alloy C2680/SPCC

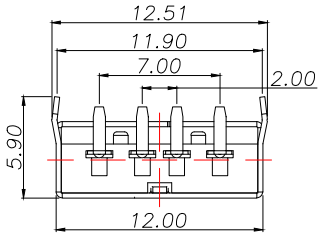
Finish:

1.Contact: Piated Gold in Mating Area;Tin On Solder Talls

2.Shell:
Nickel Plating



PCB.WELDING DRAWING (TOLERANCE:±0.05)



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

TOLERANCE		深圳聚兴泰电子科技有限公司 Shenzhen Juxingtai Electronic Technology Co., Ltd		
X.±0.30	X.°±5°	PART NO. USB2.0-AM90	TITLE: USB-AM-DIP-90°	
X.X±0.25	X.X°±1°			
X.XX±0.15		DESIGN: Ethan	MANUFACTURE DWG	
UNITS	mm			
MATERILA	— — —	CHED: Olvia	SCALE	SHEET
FINISH	— — —	APPD: Ava	N:A	1/1

JXTCONN