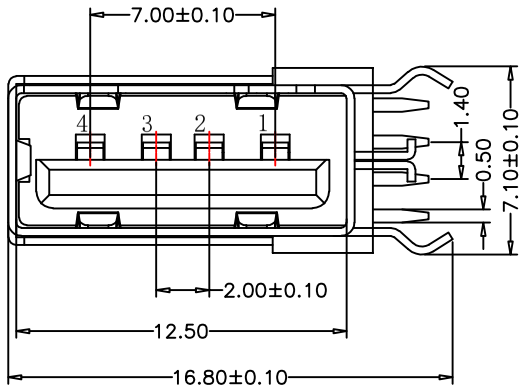
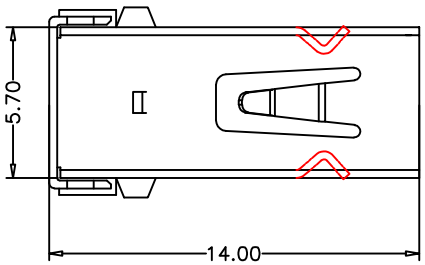
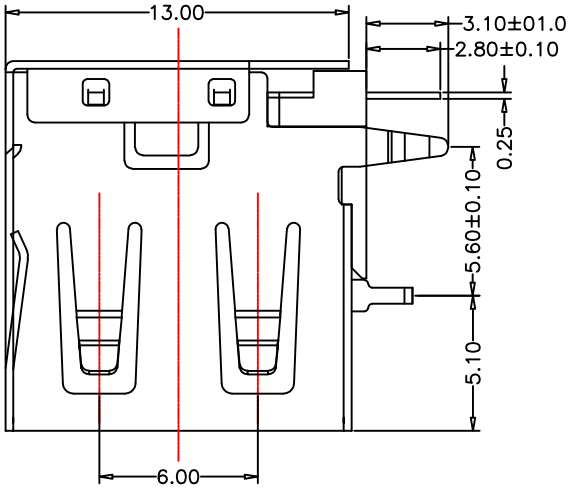
REV.	ECN NO.	MODIFY MATTER	DATE	APPROVED
A		RELEASE TO PRODUCTION		

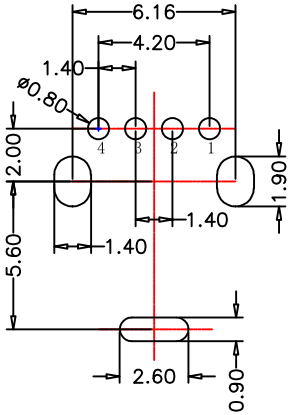




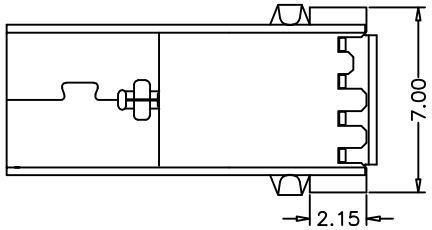
NOTE:

1. Material:
   Housing: Thermoplastics,UL94V-0(ROHS,HF)
   Contact: Phosphor Bronze C5191-EH/C2680-EH, T=0.25mm
   Shell: COPPER ALLOY T=0.30mm
2. FINISH:
   Contact: 15u″ Gold Plated on Contact Area,
   80u″ Min.Tin Plated on Solder Area
   50u″ Min.Nickel Underplating Over All.
   Shell: 50u″ Min.Nickel Underplating Over All.
3. Specification:
   3.1: Rating:
   Rated voltage 500V AC/DC. Rated current: 2 A Max.
   3.2: Electrical:
   Insulation Resistance(EIA-364-21):
   1000MΩ Min. at 500V/DC for 1Minute.
   Contact Resistance(EIA-364-23):
   30 mΩ Max. at 20mV Max, 50mA
   Dielectric Withstanding Voltage(EIA-364-20):
   No discharge, flashover or breakdown at 500V/AC 1Minute
4. Plug extraction force shall be between 1.0kgf and 2.00kgf





RECOMMENDED PCB LAYOUT
GENERAL TOLERANCES: ±0.05



EAST-USB2G2X0PX1R

- 1:铁壳镀镍
- 5:铜壳镀镍
- 1:吸塑盒
- B:黑色
- W:白色
- P:PBT
- L:LCP

TOLERANCES UNLESS OTHERWISE SPECIFIED:		COSTOMER COPY	深圳市东方御业科技有限公司 WWW.DFYYCONN.COM TEL:0755-27155560		
X.	---				
X.X	± 0.38	DRAWN: CHENLEI	2017/09/10	TITAL: USB A/F侧立短体4PIN Y型脚无卷边 (弯脚 L=14.0)	
X.XX	± 0.25				
X.XXX	± 0.10				
Angle	±1°	CHECKED: CHENLEI	2017/09/10	(RoHS)	
THESE DRAWING AND SPCIFICATION ARE THE PROPERTY OF Shenzhen Dongfangyuye ELECTRONIC CO., LTD.. SHALL NOT BE REPRODUCED.		APPROVED: QINKAIXING	2017/09/10	PART NO: EAST-USB2G2X0PX1R	
				UNIT: mm	SCALE: N/A / SHEEL: 1:1 / REV.