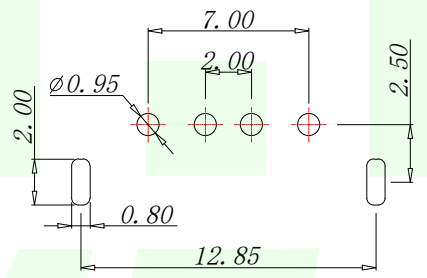
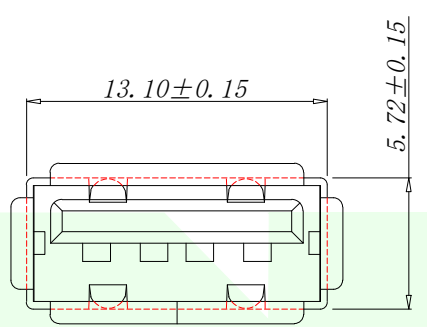
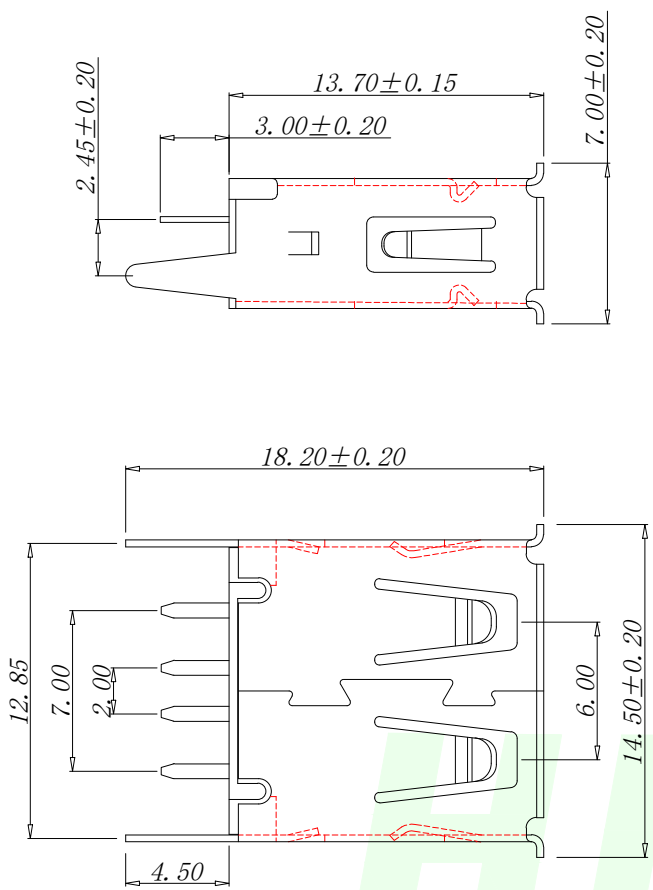


RoHs

VER	MARK	PR. BY	DESCRIPTION	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 Voitage:  
500 V AC AT Sea Lev0l
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)


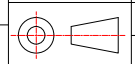
Material:

1. Housing: High 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 Tails
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 TOLERANCES UNLESS SPECIFIED		 <b>深圳市华明通电子有限公司</b> Shenzhen Huamingtong Electronics Co., Ltd	
X.X ±0.30	X.° ±5°	PART NO. HMT-USB-AF 180	TITLE: USB AF 180° 直脚 H13.7
.XX ±0.20	X.X° ±1°	DESIGN: James	CUSTOMER
.XXX ±0.10	X.XX° ±0.5°	CHED: Talen	
MANUFACTURE DWG		APPD: Sophia	 SCALE: N:A SHEET: 1/1