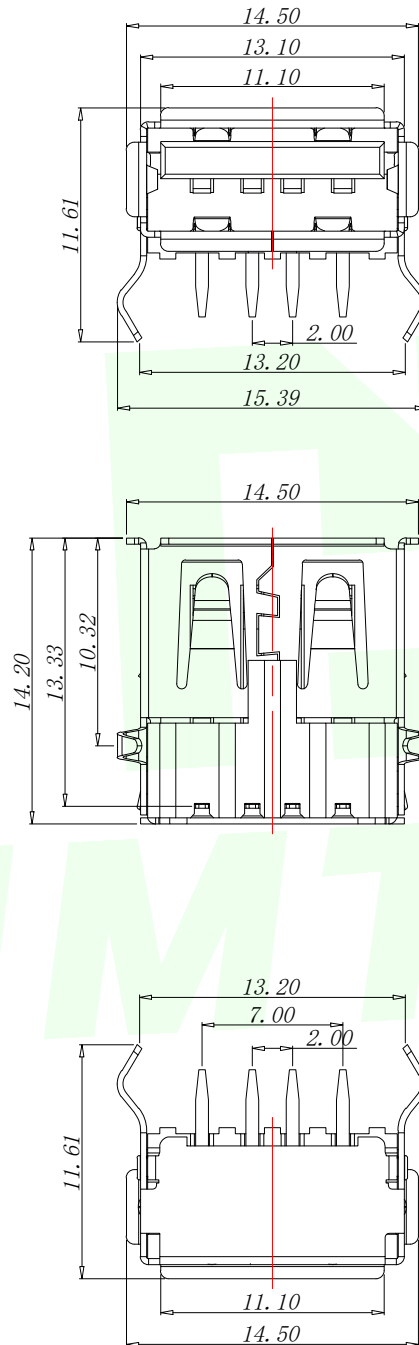
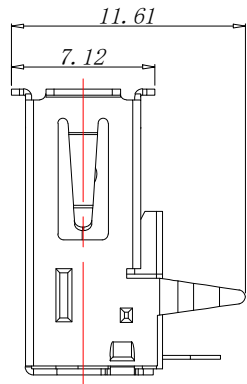
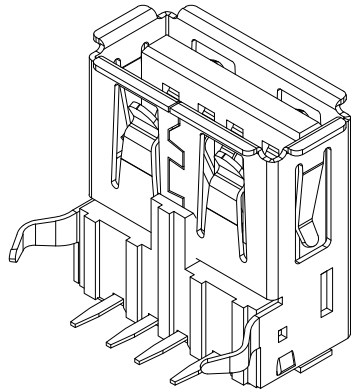


RoHs



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. Dielectnic Withstanding Voitage:
500 V AC AT Sea Levol
5. Lnsulation Resistance:
1000MEGA ohms MIN

Mechanical:

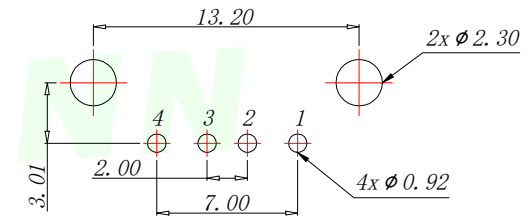
1. Cnnector Mate and Unmate ForceMate
Mate force:3.75kgf (MAX)
Unmate force:1.02kgf (MIN)
2. Terminal Retenion1.2kgf (MIN)

Material:

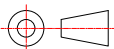
1. Housing:Hing Temperature Tnermaplastics, UL 94V-0
PBT White/Black
2. Contact:Copper Alloy C2680
3. Shell: Copper Alloy C2680/SPCC

Finish:

1. Contact: Plated Gold in Mating Area;Tin On Solder Talls
2. Shell:
Nickel Plating



PCB WELDING DRAWING (TOLERANCE: ± 0.05)

GENERAL TOLERANCES UNLESS SPECIFIED		 深圳市华明通电子有限公司 Shenzhen Huamingtong Electronics Co., Ltd			
X.X ± 0.30	X. [°] $\pm 5^{\circ}$	PART NO. HMT-USB-AF 90 DIP	TITLE: USB AF 90°		
.XX ± 0.20	X.X [°] $\pm 1^{\circ}$				
.XXX ± 0.10	X.XX [°] $\pm 0.5^{\circ}$	DESIGN: James	CUSTOMER	SIZE A4	UNITS MM
MANUFACTURE DWG		CHED: Talen			SCALE N:A
		APPD: Sophia			
				SCALE N:A	SHEET 1/1