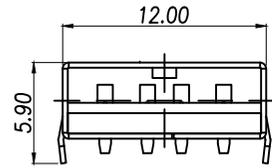


REV.	Q'TY	ECN. NO.	APR.	DATE



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: High Temperature Thermoplastics, UL 94V-0 PBT/LCP

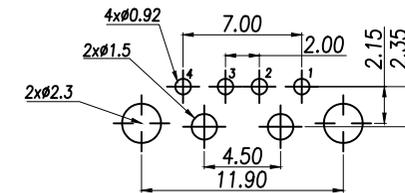
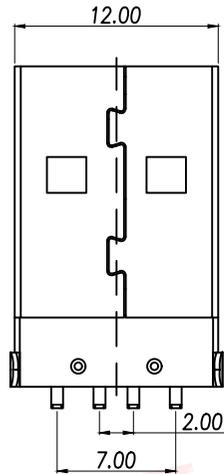
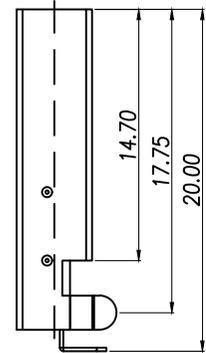
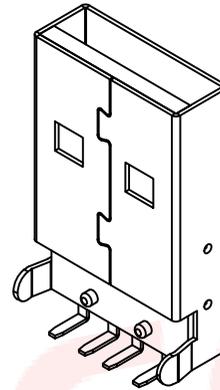
White/Black

2. Contact: Copper Alloy C2680

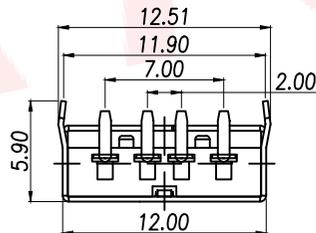
3. Shell: Copper Alloy C2680/SPCC

Finish:

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



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

DIMENSION IN mm		厦门市辛译精密电子有限公司 Xiamen XinYi Xyconn Electronics Co.,Ltd		
TOLERANCE UNLESS OTHERWISE SPECIFIED		APR.	TITLE: USB-AM-DIP-90°	
.X±0.3	X.*± 5°	Alex	DWG NO. XY AM 90-J	
.XX±0.25	.X*± 1°	CHK. Jack	PROJ. CUSTOMER DRAWING	
.XXX±0.15	.XX*±	DRA. Can	SIZE A4	SCALE 1:1
		SHEET 1/1		REV. A