

Specifications:

Electrical:

- 1.Current Rating  
1.5A/contact terminal
- 2.Voltage Rating  
30V DC
- 3.Contact Resistance  
30 milliohms MAX
- 4.Dielectnic Withstanding Voltage:  
500 V AC AT Sea Level
- 5.Lnsulation Resistance:  
1000MEGA ohms MIN

Mechanical:

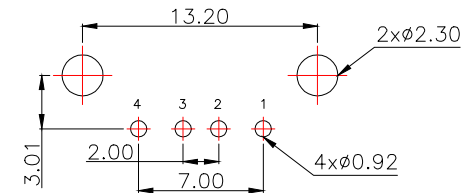
- 1.Cnnector Mate and Unmate ForceMate  
Mate force:3.75kgf (MAX)  
Unmate force:1.02kgf (MIN)
- 2.Terminal Retenion1.2kgf (MIN)

Matorial:

- 1.Housing:Hing Temperature  
Thermoplastics,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)

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

MANUFACTURE DWG		东莞市讯普电子科技有限公司 DongGuan XunPu Electronics Co.,Ltd	
UNLESS OTHERWISE SPECIFIED TOLERANCES		TITLE: USB-AF-90°	
DECIMALS:		PAR	
X.X±0.30		USB-231-BRW	
ANGLES:		DWN	
X.XX±0.25		CHKD	
X.XXX±0.15		APVD	
CUSTOMER COPY		SCALE N:A	
		UNIT:MM	
		SIZE:A4	
		SHEET:1F1	
		REV:A	