

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

Specifications:

Electrical:

- Current Rating
1.5A/contact terminal
- Voltage Rating
30V DC
- Contact Resistance
30 milliohms MAX
- Dielectric Withstanding Voitage:
500 V AC AT Sea Level
- Insulation Resistance:
1000MEGA ohms MIN

Mechanical:

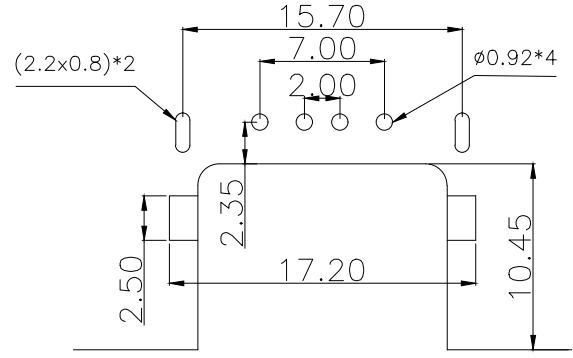
- Connector Mate and Unmate Force
Mate force:3.75kgf (MAX)
Unmate force:1.02kgf (MIN)
- Terminal Retention 1.0kgf (MIN)

Material:

- Housing: High Temperature Thermoplastics, UL
- Contact: Copper Alloy C2680
- Shell: Copper Alloy C2680/SPCC

Finish:

- Contact: Plated Gold in Mating Area; Tin On Solder Talls
- Shell:
铜壳四周镀80μ”(MIN)锡
Nickel Plating



PCB.WELDING DRAWING (TOLERANCE:±0.05)

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—沉板刺破4.9卷边	
DECIMALS: X.X±0.30			PAR	USB-270-BRYP4SC49
ANGLES: X.*±5'			DWN	
X.XX±0.25			CHKD	
X.XXX±0.15		APVD		
		SCALE N:A	UNIT:MM	
		CUSTOMER COPY	SIZE:A4	SHEET:1F1
				REV:A