

NOTES:

1.MATERIAL:

1.1 Housing:thermoplastic plastics

1.2 terminals:Copper Alloy

Gold plated in contact area:

Tin plated in termination

Nickel Plated overall

1.3 Shell:Steel&Copper Alloy

Nickel Plated overall

2.ELECTRICAL CHARACTERISTICS:

2.1 Rating Current :1.5 Ampere

2.2 Rating Voltage :30 V Max

2.3 Contact Resistance:30 Milli ohms

2.4 Insulation Resistance:1000 Mega ohms Min.

3.MECHANICAL CHARACTERISTICS:

3.1 Connector Mating force:35N MAX(3.57Kgf)

3.2 Connector Unmating force:10N min(1.02Kgf)

3.3 Durability:1500Cycles.

4.ENVIRONMENT CHARACTERISTICS:

4.1 Operating temperature:0℃ to +50℃

4.2 Storage temperature:-20℃ to +60℃

Contact Number	Signal Name
1	VBUS
2	D-
3	D+
4	GND
5	VBUS
6	D-
7	D+
8	GND

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.	Alex	TITLE: USB AF 90度转接器15.5#	
.XX±0.25	.X*±1	CHK.	Jack	DWG NO. XY-USB-AFSS-17.6	
.XXX±0.15	.XX*±	DRA.	Can	PROJ. 	CUSTOMER DRAWING
SIZE A4	SCALE 1:1	SHEET 1/1	REV. A		