



NOTES:

- 1.MATERIAL:
  - 1.1 Housing:PBT ,UL94-HB
  - 1.2 terminals:Copper Alloy  
Gold plated in contact area:  
Tin 40u"min plated in termination  
Nickel Plated overall
  - 1.3 Shell:SPCC t=0.30mm,  
Nickel 40u"min 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℃

可以过波峰焊

PCB.LAYOUT

TOLERANCE UNLESS OTHERWISE SPECIFIED
.XXX ±0.10
.XX ±0.20
.X ±0.30
.X' ±3°

产品名称 PART NAME:	USB B/F 180°	
料号 PART No:	T10-2BF161-01	C
CMTDDZ 东莞市田都科技有限公司 Dongguan TianDu Technology Co. Ltd.		

ITEM:	REVISION	REV BY	APPROVED	DATE	MATL:	SEE SPECIFICATION	APPROVED	DAVID
A					PROJECTION:	THIRD ANGLE PROJECTION	CHECKED	ERIC
					UNIT:	SCALE	REV(NO)	SHEET
					mm	1:1	A	1 OF 1
							DATE	2009.03.25