

REV.	ECN NO.	DESCRIPTION	DRAW	CHECK	APPD.	DATE
A1	ECN130722006	变更料号	WEI	—	—	13-07-02
A2	ECN141124001	变更锡脚宽度	BENDEE	—	—	14-11-24
A3	ECN151201001	增加PA9T规格	Elaine			15-12-01

SPECIFICATIONS:

Contact current Rating:

- 1.8 Amperes for pin1&pin4.
- 0.25 Amperes other contacts

Dielectric Withstanding Voltage:AC 100V(RMS)  
Insulation resistance:100Megohms Minimum.

Contact Resistance:

- 30mΩ Max for pin1&pin4
- 50mΩ Max for other contacts

Mechanical Characteristics:

- Mating Force:35 Newtons.Maximum
- Unmating Force:10 Newtons.Minimum.

MATERIAL: 8N Min After Durability

Housing: PBT+30%GF 94V-0 COLOR:BLUE

Contact: copper alloy( T=0.25mm)

Shell: Brass

PLATING:

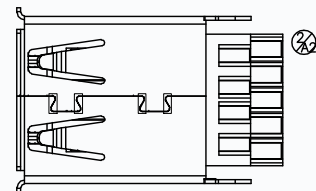
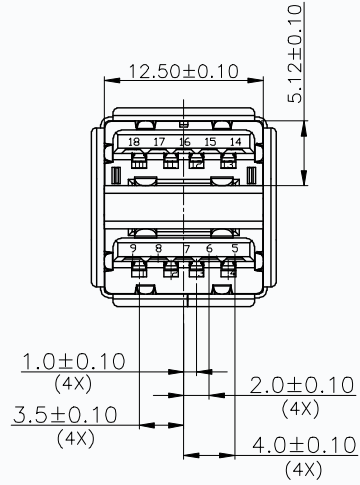
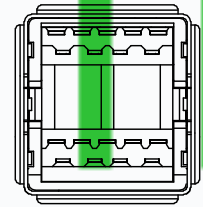
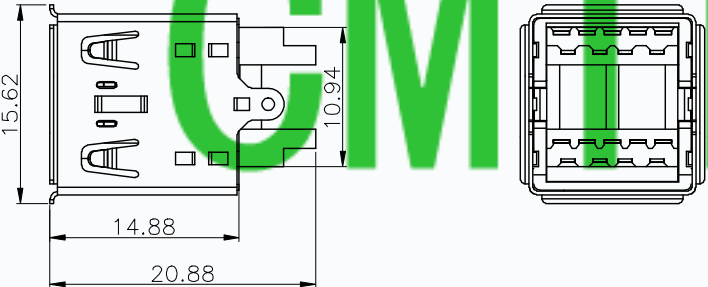
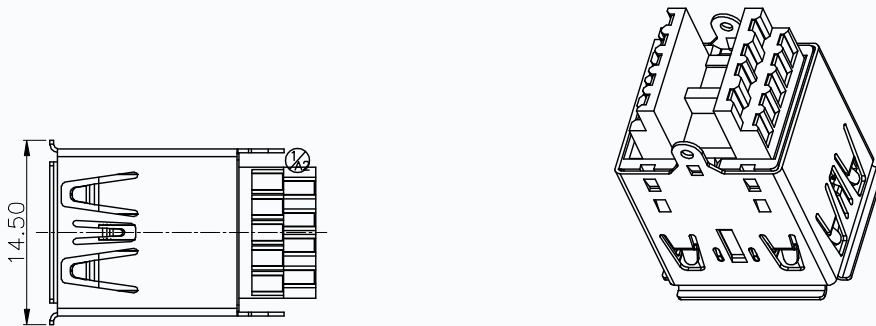
Contact: Au Plated on contact area

Tin Plated on solder area

Nickel underplating over all

Shell: Nickel Plated

operating Temperature:-55ïto+85ïä



料号备注

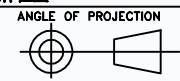
T	1	0	3	F	0	3	3	S	X	X	T	X	X	X	X
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12-半金雾锡10"	00-PBT蓝铜壳镀镍	R=ROHS2.0标准	B=盐雾24H
13-半金雾锡30"	01-PA9T蓝铜壳镀镍	W=无卤+ROHS2.0	C=盐雾48H
14-半金雾锡5"		F=REACH标准	
15-半金雾锡15U"			
16-半金雾锡300"			

东莞市田都电子有限公司  
DONGGUAN SHI TIANDU ELECTRONIC CO.,LTD

Pin Number	Signal Name	Pin Number	Signal Name
1/10	VBUS	5/14	SSRX-
2/11	D-	6/15	SSRX+
3/12	D+	7/16	GND
4/13	GND	8/17	SSTX-
Shell	Shield	9/18	SSTX+

UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL	日期	品名规格	USB 3.0 AF双层180°焊线 (D款无缺口)
X. +/-	METRIC 0.35	制图 WEIMINGJUN	2011.12.10	料号	SEE TBAL
.X +/-	0.35	审核 xudongbin	2011.12.10		
.XX +/-	0.25	核准 xudongbin	2011.12.10		
FRACTIONS +/-		文件位置		字库	工程图号:
ANGLES +/-	2.00'	ANGLE OF PROJECTION		A4	TDU-USBAF-0107
DIMENSIONS (METRIC) (MM)				比例	1 : 1 状态列 A 页数 1 OF 1



版本 A3