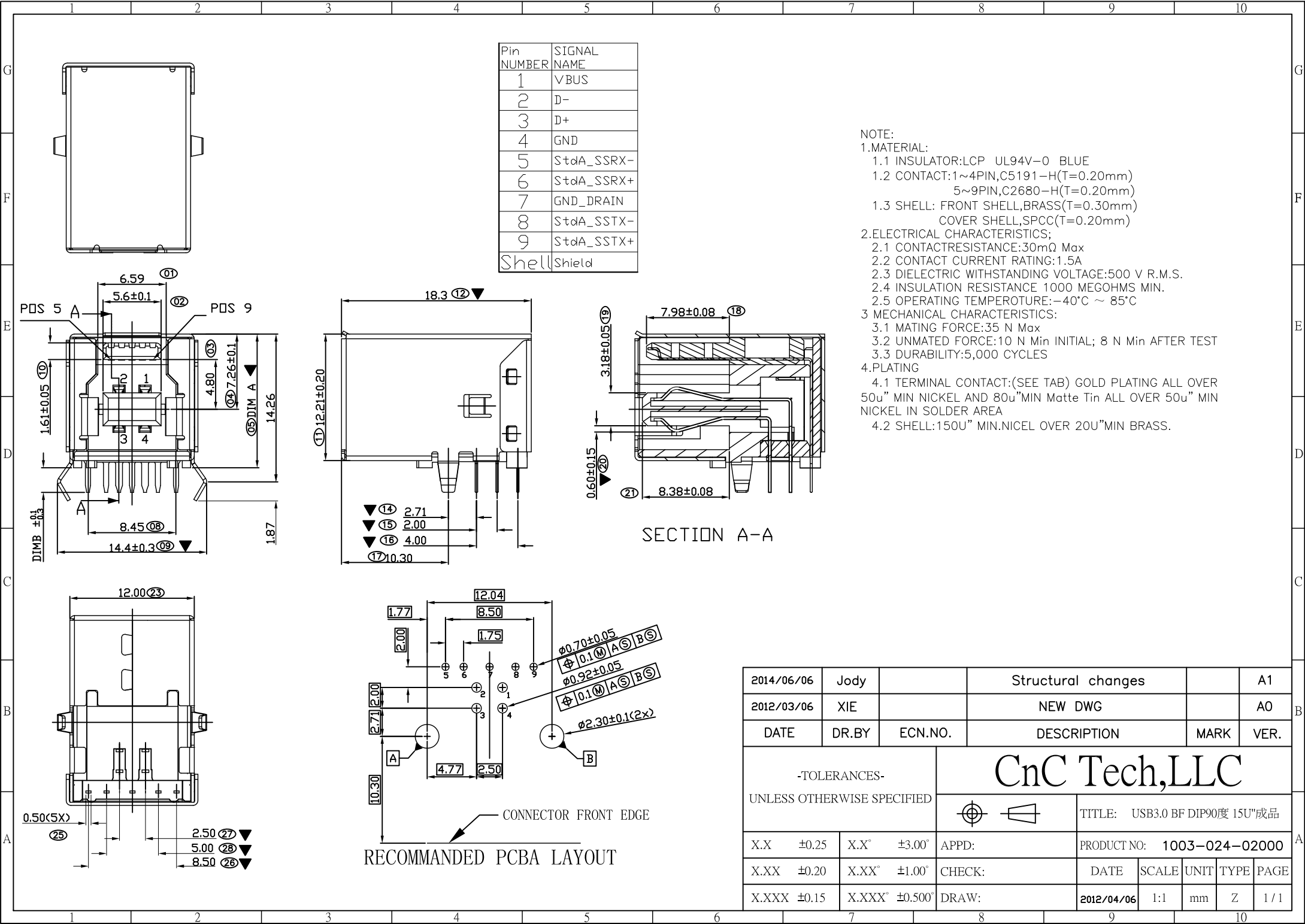




Pin NUMBER	SIGNAL NAME
1	VBUS
2	D-
3	D+
4	GND
5	StdA_SSRX-
6	StdA_SSRX+
7	GND_DRAIN
8	StdA_SSTX-
9	StdA_SSTX+
Shell	Shield

NOTE:

1.MATERIAL:

1.1 INSULATOR:LCP UL94V-0 BLUE

1.2 CONTACT:1~4PIN,C5191-H(T=0.20mm)

5~9PIN,C2680-H(T=0.20mm)

1.3 SHELL: FRONT SHELL,BRASS(T=0.30mm)

COVER SHELL,SPCC(T=0.20mm)

2.ELECTRICAL CHARACTERISTICS;

2.1 CONTACTRESISTANCE:30mΩ Max

2.2 CONTACT CURRENT RATING:1.5A

2.3 DIELECTRIC WITHSTANDING VOLTAGE:500 V R.M.S.

2.4 INSULATION RESISTANCE 1000 MEGOHMS MIN.

2.5 OPERATING TEMPEROTURE:-40°C ~ 85°C

3 MECHANICAL CHARACTERISTICS:

3.1 MATING FORCE:35 N Max

3.2 UNMATED FORCE:10 N Min INITIAL; 8 N Min AFTER TEST

3.3 DURABILITY:5,000 CYCLES

4.PLATING

4.1 TERMINAL CONTACT:(SEE TAB) GOLD PLATING ALL OVER

50u" MIN NICKEL AND 80u"MIN Matte Tin ALL OVER 50u" MIN NICKEL IN SOLDER AREA

4.2 SHELL:150U" MIN.NICEL OVER 20U"MIN BRASS.

2014/06/06	Jody		Structural changes		A1
2012/03/06	XIE		NEW DWG		A0
DATE	DR.BY	ECN.NO.	DESCRIPTION	MARK	VER.
-TOLERANCES- UNLESS OTHERWISE SPECIFIED			CnC Tech,LLC		
			TITLE: USB3.0 BF DIP90 15U"成品		
X.X	±0.25	X.X°	±3.00°	APPD:	PRODUCT NO: 1003-024-02000
X.XX	±0.20	X.XX°	±1.00°	CHECK:	DATE SCALE UNIT TYPE PAGE
X.XXX	±0.15	X.XXX°	±0.500°	DRAW:	2012/04/06 1:1 mm Z 1/1