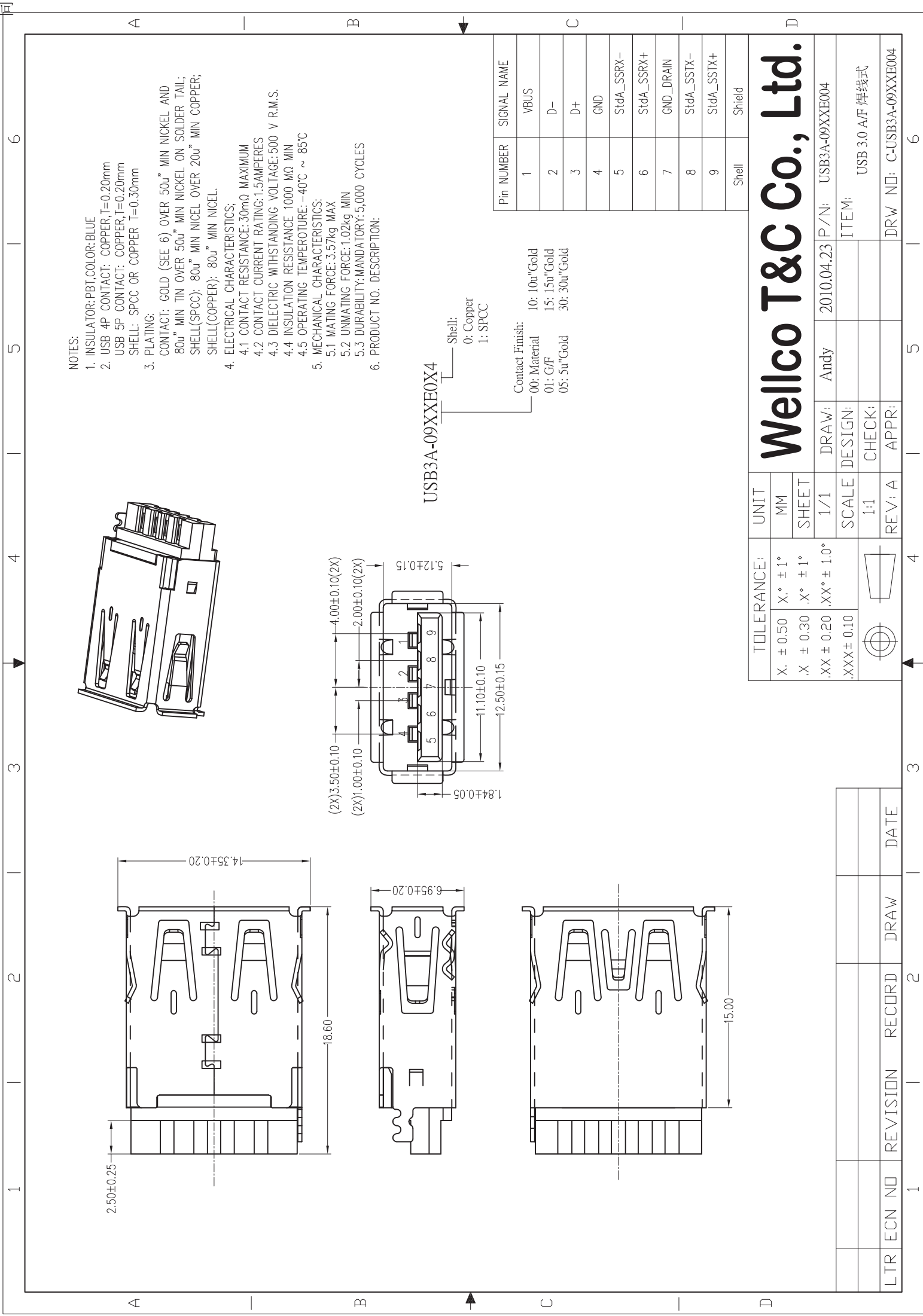




NOTES:

1. INSULATOR: PBT, COLOR: BLUE
2. USB 4P CONTACT: COPPER, T=0.20mm
3. PLATING:
CONTACT: GOLD (SEE 6) OVER 50u" MIN NICKEL AND 80u" MIN TIN OVER 50u" MIN NICKEL ON SOLDER TAIL;
SHELL (SPCC): 80u" MIN NICKEL OVER 20u" MIN COPPER;
SHELL (COPPER): 80u" MIN NICKEL.
4. ELECTRICAL CHARACTERISTICS:
4.1 CONTACT RESISTANCE: 30mΩ MAXIMUM
4.2 CONTACT CURRENT RATING: 1.5AMPERES
4.3 DIELECTRIC WITHSTANDING VOLTAGE: 500 V R.M.S.
4.4 INSULATION RESISTANCE 1000 MΩ MIN
4.5 OPERATING TEMPERATURE: -40°C ~ 85°C
5. MECHANICAL CHARACTERISTICS:
5.1 MATING FORCE: 3.57kg MAX
5.2 UNMATING FORCE: 1.02kg MIN
5.3 DURABILITY: MANDATORY: 5,000 CYCLES
6. PRODUCT NO. DESCRIPTION:

USB3A-09XXE0X4

Shell:
0: Copper
1: SPCC

Contact Finish:
00: Material 10: 10u"Gold
01: G/F 15: 15u"Gold
05: 5u"Gold 30: 30u"Gold

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+
Shield	Shield

TOLERANCE:		UNIT
X. ± 0.50	X.° ± 1°	MM
.X ± 0.30	.X° ± 1°	SHEET
.XX ± 0.20	.XX° ± 1.0°	1/1
XXX ± 0.10		SCALE
		1:1
		REV: A

Wellco T&C Co., Ltd.			
DRAW: Andy	P/N: 2010.04.23	P/N: USB3A-09XXE004	ITEM: USB 3.0 A/F 焊线式
DESIGN:			
CHECK:			
APPR:			DRW NO: C-USB3A-09XXE004