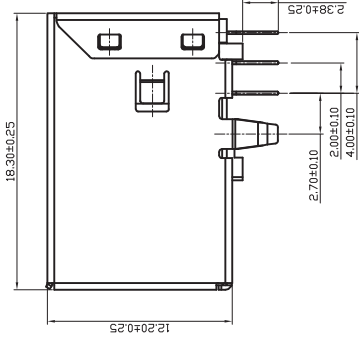
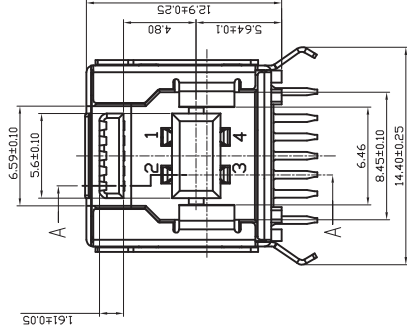
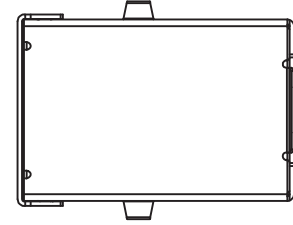
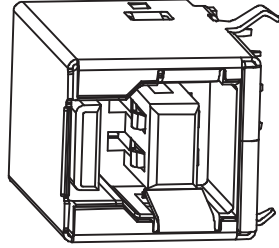
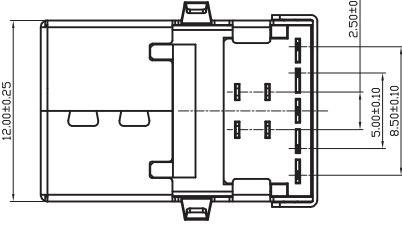


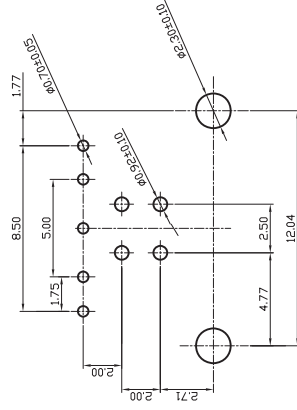
SECTION A-A



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

USB3B-07XXE001

Contact Finish :
10: 10u"Gold
15: 15u"Gold
05 : 5u"Gold
30: 30u"Gold



PCB LAYOUT
TOLERANCE:±0.05

- NOTE:
- 1.MATERIAL:
- 1.1 INSULATOR:HIGH TEMPEATURE PLASTIC UL 94 V-0 BLUE
 - 255°C - 265°C. 5 sec. Max.
 - 1.2 CONTACT: COPPER ALLOY(T=0.20mm)
 - 1.3 SHELL: BRASS(T=0.30mm)
- 2.ELECTRICAL CHARACTERISTICS:
- 2.1 CONTACT RESISTANCE:30mΩ MAXIMUM
 - 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 TEMPERATURE: -40°C~85°C
- 3.MECHANICAL CHARACTERISTICS
- 3.1 MATING FORCE: 3.57kg MAX
 - 3.2 UNMATED FORCE:1.02kg MIN
 - 3.3 DURABILITY:MANDATORY: 5,000 CYCLES
- 4.PLATING
- 4.1 TERMINAL CONTACT: 30" GOLD PLATING ALL OVER 50u" MIN NICKEL AND 80u" MIN Tin ALL OVER 50u" MIN NICKEL ON SOLDER AREA
 - 4.2 SHELL: 80u" MIN.NICEL OVER 20"MIN COPPER

TOLERANCE:		UNIT	Wellco T&C Co., Ltd.		
X. ± 0.50	X.° ± 1°	MM	DRAW: Andy	2010.07.22	P/N: USB3B-07XXE001
.X ± 0.30	.X.° ± 1°	SHEET			
.XX ± 0.20	.XX.° ± 1.0°	1/1			
.XXX± 0.10		SCALE	DESIGN:		ITEM:
		1:1	CHECK:		USB 3.0 B/F DIP 90度
		REV: A	APPR:		DRW NO: C-USB3B-07XXE001

LTR	ECN NO	REVISION	RECORD	DRAW	DATE