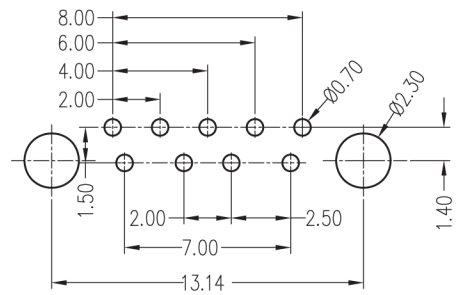
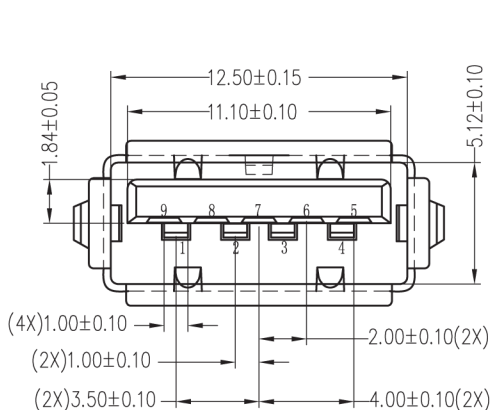


A

B

C

D



PCB LAYOUT
TOLERANCE: ±0.05

- NOTES:
1. INSULATOR: PBT+30%G/F, COLOR: BLUE
 2. USB 4P CONTACT: BRASS, T=0.20mm
USB 5P CONTACT: PHOSPHOR BRONZE, T=0.20mm
SHELL: BRASS T=0.30mm
 3. PLATING:
CONTACT: GOLD (SEE 6) OVER 50u" MIN NICKEL AND 100u" MIN TIN OVER 50u" MIN NICKEL ON SOLDER TAIL
SHELL: 80u" MIN NICEL OVER 80u" MIN COPPER.
 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 TEMPEROTURE: -40℃ ~ 85℃
 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:

XUSB3A-06XXE002

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

LTR	ECN NO	REVISION	RECORD	DRAW	DATE

TOLERANCE:		UNIT		DUWON COMTECH CO., LTD		
X. ± 0.50	X.° ± 1°	MM				
.X ± 0.30	.X° ± 1°	SHEET		DRAW: Andy 2010.09.12 P/N: XUSB3A-06XXE002		
.XX ± 0.20	.XX° ± 1.0°	1/1				
.XXX± 0.10		SCALE		DESIGN:		ITEM:
		1:1		CHECK:		USB 3.0 A/F DIP 180度(小翻边)
		REV: A		APPR:		DRW NO: C-USB3A-06XXE002