

1 2 3 4 5 6 7 8

A

B

C

D

E

F

A

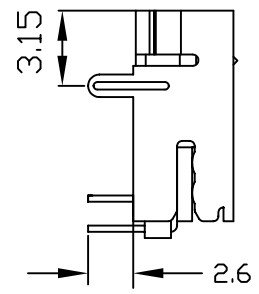
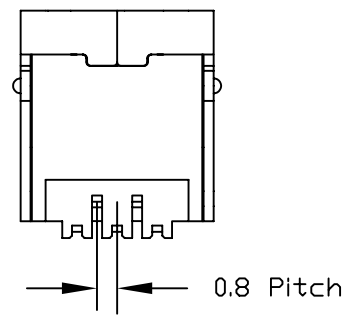
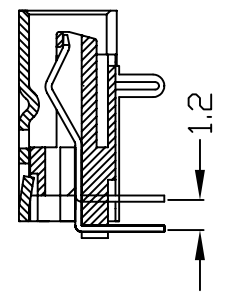
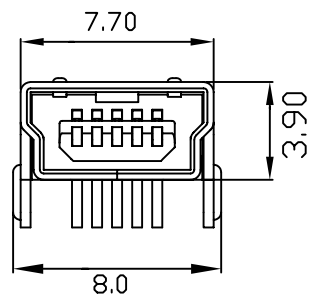
B

C

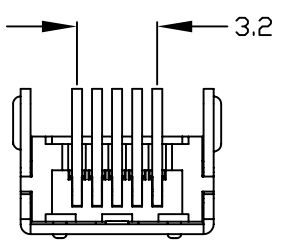
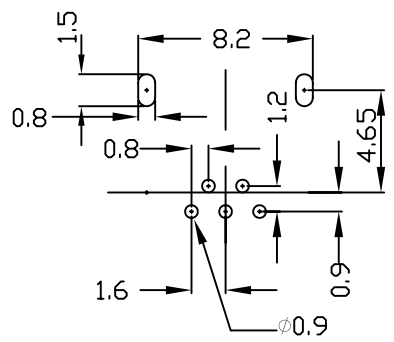
D

E

F



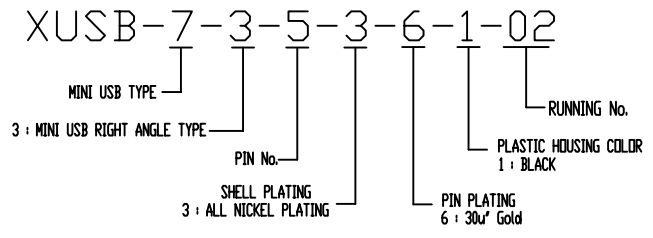
Re PCB Layout



TOLERANCES: ± 0.10
RECOMMEND PCB LAYOUT

NOTES:

1. MATERIALS:
CONTACTS: COPPER ALLOY, 30u" GOLD PLATING
INSULATOR: PBT, BLACK
SHELL: COPPER ALLOY, ALL NICKEL PLATING
2. ELECTRICAL CHARACTERISTICS
CONTACT CURRENT RATING: 1.5 AMPERES.
DIELECTRIC WITHSTANDING VOLTAGE: AC 100V AT SEA LEVEL.
INSULATION RESISTANCE: 100 MEGOHMS MIN.
CONTACT RESISTANCE: 30 MILLIOHMS MAX.
OPERATING TEMPERATURE: 0 °C TO +50 °C
MECHANICAL CHARACTERISTICS
TOTAL MATING FORCE: 3.57 KGF. MAX.
TOTAL UNMATING FORCE: 0.71 KGF. MIN.
3. JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS PART 68, SUBPART F
4. UNSPECIFIED TOLERANCE: .XX ± 0.25 (0.010)
.X ± 0.30 (0.012)



RoHS Compliant

X MULTIPLE		CONNECTING THE INFORMATION AGE	
XMULTIPLE ASIA 4F, No. 347, Yang Guang St., Neihu Chu, Taipei, Taiwan 11475		XMULTIPLE USA 1420 Los Angeles Ave., Suite G, Simi Valley, CA 93065	
THIS DRAWING IS A CONTROLLED DOCUMENT.		G/ND	
TITLE: MINI USB 5P(INK) THRU-HOLE		DWG NO: XUSB-7-3-5-3-6-1-02	
PART NO: XUSB-7-3-5-3-6-1-02		DRAWN: AUSTIN	
		CHKD: JEFF	
		DATE: Jun.09,06	
UNIT mm [inch]		SHEET 1 of 1	
		REV 01	

1 2 3 4 5 6 7 8