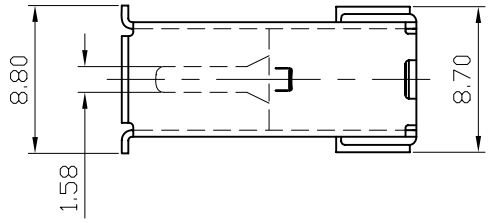
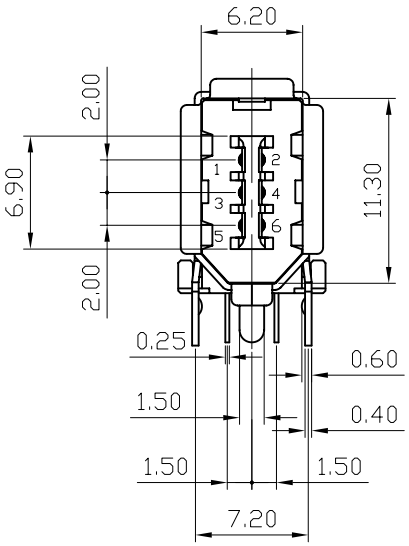
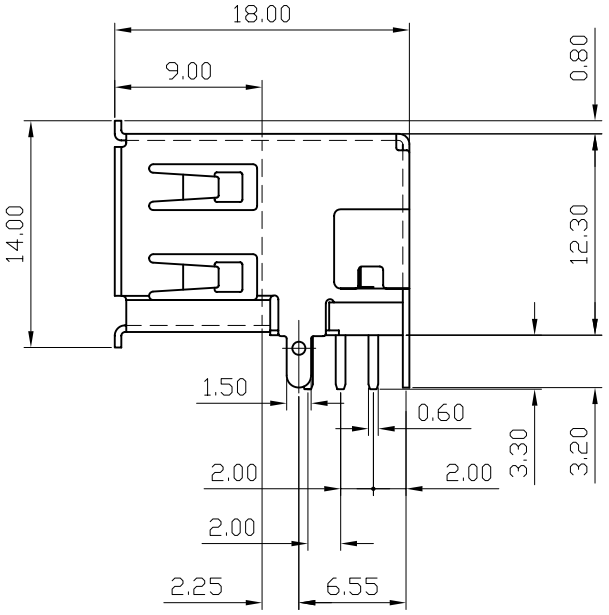
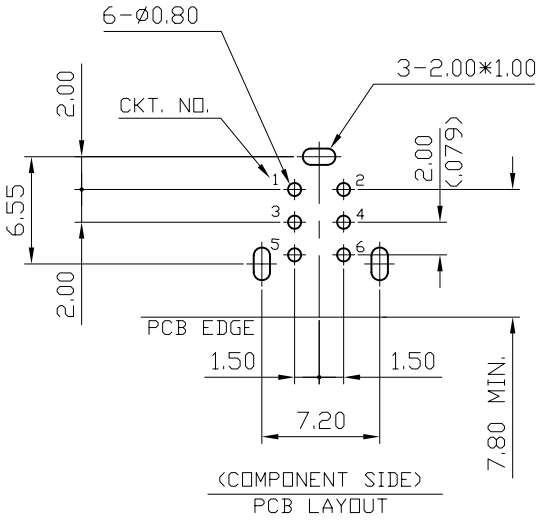
REV	ZONE	LTR	DESCRIPTION	DATE	REVISER	APPD









(COMPONENT SIDE)
PCB LAYOUT

RoHS Compliant

ORDERING INFORMATION

3 E V 0 6 S – 3 3
(1) (2) (3) (4) (5) (6)

1. SERIES CODE:
   3E: IEEE 1394 CONNECTOR
2. STRUCTURE CODE:
   V: R/A THRU HOLE VERTICAL P.C.B CONNECTOR
3. NO. OF CONTACT
   06: 6 POSITIONS.
4. CONTACT TYPE:
   S: RECEPTACLE
5. COLOR CODE:
   3: BLACK
6. CONTACT FINISH:
   3: 30μ" GOLD PLATED ON CONTACT AREA,
   TIN-LEAD PLATED ON SOLDER TAIL.

MATERIAL
- HOUSING: P.B.T. WITH 30% GLASS FIBER
- CONTACT: BRASS, GOLD PLATED OVER NICKEL
- SHELL: BRASS, TIN PLATED.

SPECIFICATION
- CURRENT RATING: 1A/CONTACT.
- VOLTAG RATING: 30V AC(r.m.s)
- CONTACT RESISTANCE: INITIAL 30mΩ MAX.
  FINAL 40mΩ MAX.
- INSULATION RESISTANCE: 100MΩ MIN.(AT 500 VDC)
- DIELECTRIC WITHSTANDING VOLTAGE: 500VAC FOR 1 minute.
- DURABILITY: 1500 CYCLES MIN.
- MATING FORCE: 4 kgf MAX.
- UNMATING FORCE: 1 kgf MIN.
- OPERATING TEMPERATURE: -25°C~+85°C

PART NO.			
MATERIAL	TOLERANCE UNSPECIFIED .° ° ° ± .° ° ± 0.25 .° ± . ± ANGLE ±	FREEPORT	
		SCALE 1:1	UNIT MM
FINISH	DRAWN melody 9/10'01	NAME 3EV SERIES IEEE 1394 R/A THRU HOLE VERTICAL P.C.B. CONNECTOR	SHEET 1/1
	DESIGNER		
	CHECKED Yuan 9/10'01		
	APPROVED John	DRAWING NO. R-S13EV-3	REV 1
		A3	RS13EV31