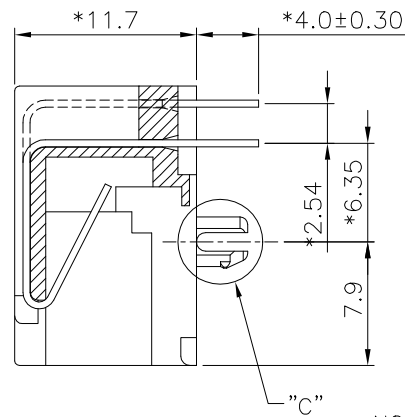
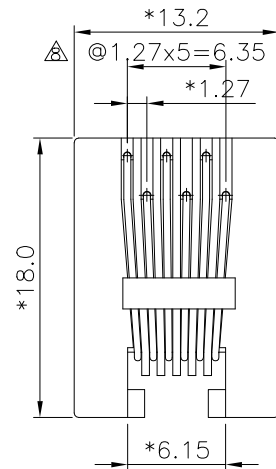
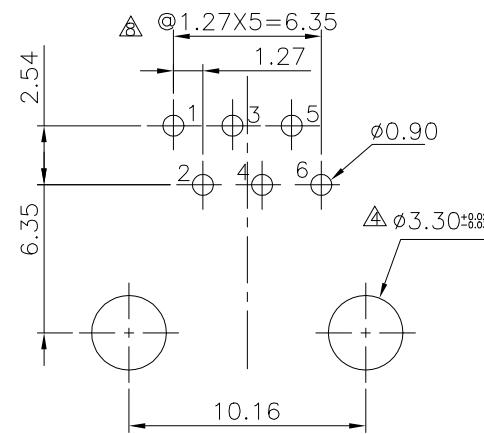
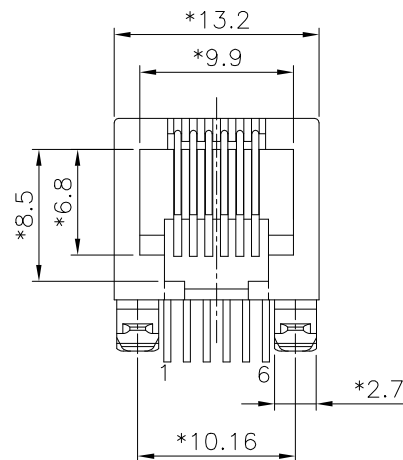


MODIFY DRAWING QIULER 02/18/05

REVISION RECORD				
REV	ECO	DESCRIPTION	DRFT	CHKD
1		MODIFY DRAWING	CZH 3/25/03	
2		DESIGN MODIFY	Syngae 8/6/2003	
3		ADD PART NO	Waters 10/08/03	
4		Add View	SAMMY 12/25/03	
5		Add NEW P/N	4/03/04	
6		ADD PART NO	07/13/04	
7		MODIFY DRAWING	11/15/04	



SECTION A-A

PC Board Layout
Component Side Shown

LEAD FREE PART NUMBER: E536X-00051X-L

2- 2C
4- 4C
6- 6C
1- 3u" 2- 6u" 3-15u"
4- 30u" 5-50u"

FR52 BK

NOTES:

ELECTRICAL:

- VOLTAGE RATING : 125 VAC RMS.
- CURRENT RATING : 1.5 AMP.
- CONTACT RESISTANCE : 30 MILLIOHMS MAX.
- INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 1000 VDC.
- DIELECTRIC STRENGTH : 1000 VAC RMS 60Hz, 1MIN.

MECHANICAL:

- HOUSING MATERIAL : GLASS FILLED POLYESTER UL94V-0.
- CONTACT MATERIAL : PHOSPHOR BRONZE Ø0.46mm.
- PLATING : GOLD PLATING OVER NICKEL.
- OPERATING LIFE : 750 CYCLES MIN.
- PCB RETENTION PRE-SOLDER : 1 LB MIN.
- PCB RETENTION POST-SOLDER: 10 LBS MIN.

ENVIRONMENTAL:

- STORAGE : -40°C TO +85°C.
- OPERATION: 0°C TO 70°C.

MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.

CUL FILE NO. E163191

PART NUMBER: E536X-000X1X

2- 2C
4- 4C
6- 6C
0- A06-0100 BK
1- A06-0110 GY
4- A05-0040 BK
5- A05-0130 BK
1- 3u" 2- 6u" 3-15u"
4- 30u" 5-50u"
G - 2u"
F - GOLD FLASH

MM (INCH)		DFTO LGY	DATE 3/10/03
TOLERANCES EXCEPT AS NOTED		CHKD/LXIN	DATE 2005/2/18
MFO		DATE	
APPV/LUSHENG		DATE 2005/2/18	
MATERIAL :			
ANGLES ±		QT'Y :	
FINISH :		SCALE : 2.5:1	
THIRD ANGLE PROJECTION		DO NOT SCALE DRAWING	

FULL RISE ELECTRONIC CO., LTD

TITLE

90° VERY L/P PCB JACK 6P

DRAWING NO. GE533077

/PART NO. SEE NOTE

SIZE REV
A3 8

SHEET X OF Y