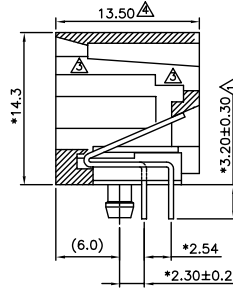
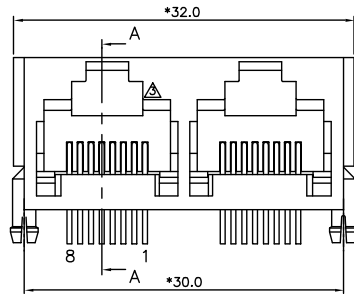
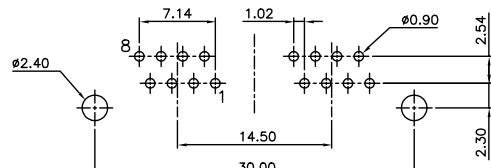
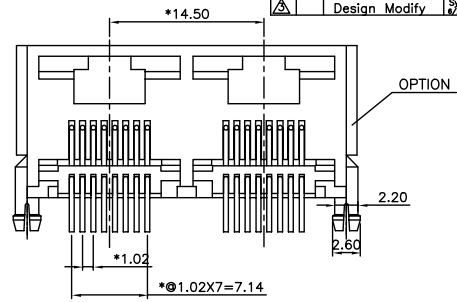


D1RFRD006

REVISION RECORD		REV	ECO	DESCRIPTION	DRFT	CHKD
△	DIM Modify	Jan 06/08/04			PSP	
△	DIM Modify	Jan 11/08/04			02/07/04	
△				DIM MODIFY	3/14/04	
△				ADD PART NO.	Syng	
△				Design Modify	4/23/04	



SECTION A-A



PC Board Layout Component Side Shown

**NOTES:**

**ELECTRICAL:**

- VOLTAGE RATING : 125 VAC RMS.
- CURRENT RATING : 1.5 AMP.
- CONTACT RESISTANCE : 30 MILLIOHMS MAX.
- INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 500 VDC.
- DIELECTRIC STRENGTH : 1000 VAC RMS 60Hz, 1MIN.

**MECHANICAL:**

- HOUSING MATERIAL : GLASS FILLED POLYESTER UL94V-0.
- CONTACT MATERIAL : PHOSPHOR BRONZE  $\phi 0.46$ mm.
- 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: E558X-20AXXX

- |                 |         |            |
|-----------------|---------|------------|
| NO. OF CONTACT: | 1- 3u"  | 2- 6u"     |
| 2- 2C           | 3- 15u" | 4- 30u"    |
| 4- 4C           | 5- 50u" | 6- Pd 20u" |
| 6- 6C           |         |            |
| 8- 8C           |         |            |
- 5-A06-0080 BK  
 △W-A06-1550 GREEN  
 △D-A06-0600 GRAY
- 1- WITH PANEL STOP  
 2- W/O PANEL STOP

FULL RISE ELECTRONIC CO., LTD TITLE MINI L/P DUAL PORT 8P		DATE 3/17/98 DATE DATE 2004/11/18
MATERIAL : QTY : FINISH :		DRAWING NO. GE553037 /PART NO. SEE NOTE DO NOT SCALE DRAWING
TOLERANCES EXCEPT AS NOTED .0 ± 0.2 ± .00 ± 0.15 ± .000 ± 0.075 ±		SIZE REV A3 5
ANGLES ± 0.5 THIRD ANGLE PROJECTION		SHEET OF SCALE : 3 : 1

8 | 7 | 6 | 5 | 4 | 3 | 2 | 1