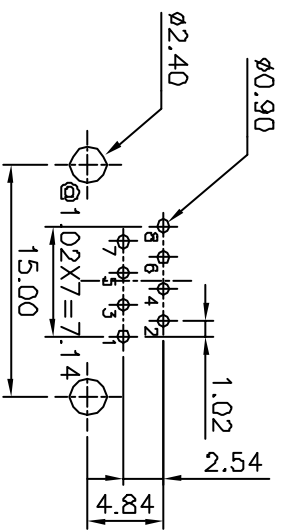
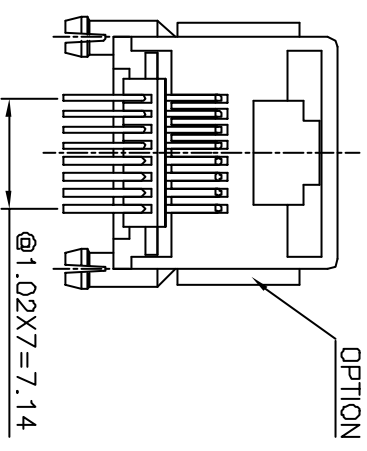
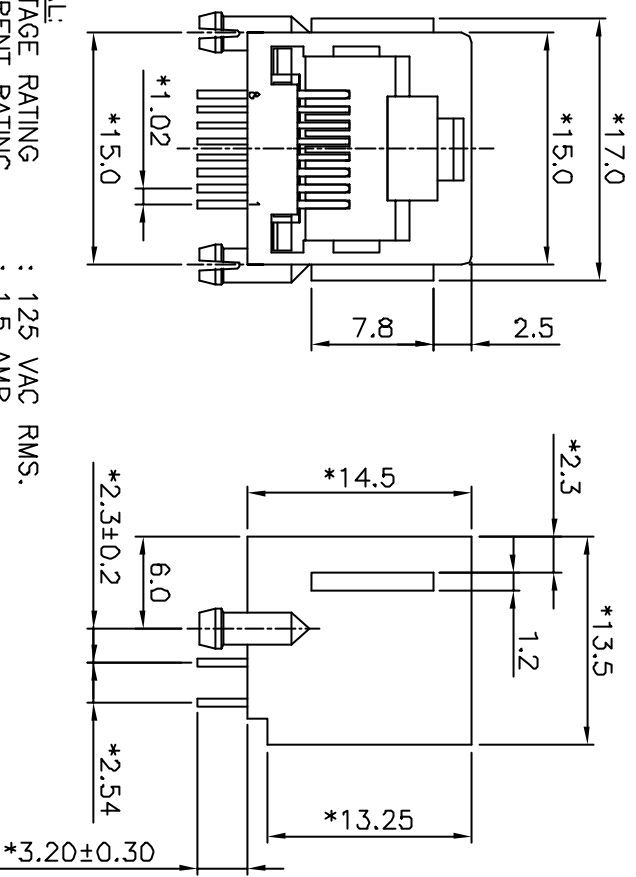


REVISION RECORD				
REV	ECO	DESCRIPTION	DFT	CHKD
△		ADD P/N	Yuan	
△		ADD P/N	Yuan	
△		ADD P/N	Yuan	
△		ADD P/N	Yuan	



PC Board Layout Component Side Shown

NOTES:

ELECTRICAL:

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

MECHANICAL:

1. HOUSING MATERIAL : PBT+30%G.F UL94V-0.
2. CONTACT MATERIAL : PHOSPHOR BRONZE ϕ 0.46mm.
3. PLATING : GOLD PLATING OVER NICKEL.
4. OPERATING LIFE : 750 CYCLES MIN.
5. PCB RETENTION PRE-SOLDER : 1 LB MIN.
6. PCB RETENTION POST-SOLDER: 10 LBS MIN.

ENVIRONMENTAL:

1. STORAGE : -40°C TO +85°C.
 2. OPERATION: 0°C TO 70°C.
 3. WAVE SOLDERING TEMPERATURE: 230°C~250°C (5~10 SECONDS)
- MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.

CUL FILE NO. E163191

ROHS PART NUMBER: E55BX-20LXXX-L

NO. OF CONTACT:

- 2-2C 4-4C
- 6-6C 8-8C

- 1-3u" 2-6u"
- 3-15u" 4-30u"
- 5-50u" 6-Pd 20u"

- 83-A06-2320-L W/O OPTION, COLOUR:GY (6C)
- 52-A06-1490-L W/O OPTION, COLOUR:BK
- 51-A06-1490-L W/O OPTION, COLOUR:BK
- DZ-A06-0060 W/O PANEL STOP W/O LOGO GY△

8 7 6 5 4 3 2 1

DIMENSIONS		TOLERANCES EXCEPT AS NOTED		DATE		DATE		DATE		DATE	
MIN	MAX	MIN	MAX	DATE	BY	DATE	BY	DATE	BY	DATE	BY
$\phi \pm 0.2$	\pm	$\phi \pm 0.2$	\pm	06/23/09		06/23/09		06/23/09		06/23/09	
100 ± 0.16	\pm	100 ± 0.16	\pm	06/23/09		06/23/09		06/23/09		06/23/09	
100 ± 0.075	\pm	100 ± 0.075	\pm	06/23/09		06/23/09		06/23/09		06/23/09	
ANGLES ± 0.5		ANGLES ± 0.5		APPROVALS/ENGR		DATE		APPROVALS/ENGR		DATE	
THIRD ANGLE PROJECTION		THIRD ANGLE PROJECTION		SCALE : 3:1		SCALE : 3:1		SCALE : 3:1		SCALE : 3:1	

FULL RISE ELECTRONIC CO., LTD

TITLE: MINI L/P SIDE ENTRY PCB JACK 8P

DRAWING NO. GF553003-LC /PART NO. SEE NOTE

SIZE: A3 REV: 3

DO NOT SCALE DRAWING SHEET OF