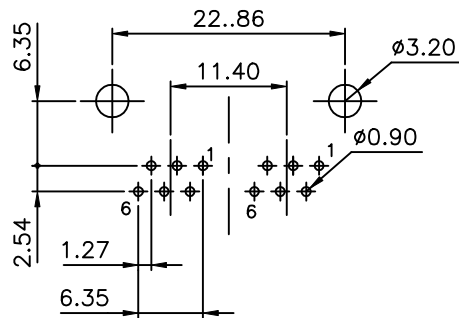
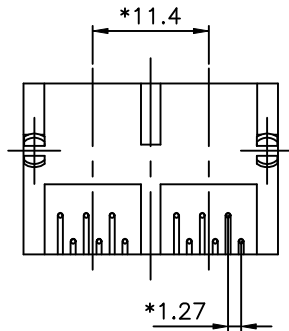


"H" MARK : HIGH TEMPERATURE (FR52) USED



PC Board Layout Component Side Shown

ADD NOTE Glenmu 12/15/04

REVISION RECORD				
REV	ECO	DESCRIPTION	DRFT	CHKD
△		MODIFY DRAWING	DIXON	
△		MODIFY DRAWING	DIXON	
△		MODIFY NOTE	DIXON	
△		MODIFY DRAWING	TENG	
△		2.5 ^{+0.3} / _{-0.3} was 2.5±0.3	JACKIEY 8/13/08	
△		MODIFY NOTE	JACKIEY 9/1/08	
△		MODIFY NOTE	JACKIEY 9/18/08	
△		ADD "H" MARK	JACKIEY 10/28/08	
△		MODIFY NOTE	JACKIEY 11/11/08	
△		MODIFY DRAWING	JACKIEY 12/29/08	
△		ADD P/N.	YAN 09/04/04	

NOTES:

ELECTRICAL:

- VOLTAGE RATING : 125 VAC RMS.
- CURRENT RATING : 1.5 AMP.
- CONTACT RESISTANCE : 35 MILLIOHMS MAX.
- INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 500 VDC.
- DIELECTRIC STRENGTH : 1000 VAC RMS 60Hz, 1MIN.

MECHANICAL:

- HOUSING MATERIAL : G.F. POLYESTER OR HIGH TEMP. UL94V-0.
- CONTACT MATERIAL : PHOSPHOR BRONZE $\phi 0.46\text{mm}$.
- 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.

△ PART NUMBER: E5A6X-40AXXX

- | | | |
|----------------|-------------------|----------------------|
| NO. OF CONTACT | 1- 3u" | 2- 6u" |
| 2-2C | 3-15u" | 4-30u" |
| 4-4C | 5-50u" | F-GOLD FLASH △ △ |
| 6-6C | B- W/O "FRE" LOGO | F- W/ "FRE" LOGO △ △ |
- △ 0-PBT + 15% GF BK
 △ 1-PBT + 15% GF GY
 △ 4 FR 50
 △ 5 A05-0160
 △ 6 A05-0130

← MM (INCH) →	DFTO DIXON	DATE JUN.30.97
TOLERANCES EXCEPT AS NOTED	CHKD SHU	DATE 2004/12/18
	MFO	DATE
	APPVLSMMY	DATE 2004/12/18
MM	±	
.0 ±0.20	±	
.00 ±0.15	±	
.000 ±0.075	±	
ANGLES ±	QT'Y :	
THIRD ANGLE PROJECTION	FINISH :	
	SCALE : 2:1	

FULL RISE ELECTRONIC CO., LTD		
TITLE 1.27mm DUAL PORTS 6P		
DRAWING NO. GE5A3001	SIZE A3	REV 12
/PART NO. SEE NOTE		
DO NOT SCALE DRAWING	SHEET X	OF Y