

REVISION RECORD				
REV	ECO	DESCRIPTION	DRFT	CHKD
△		MODIFY DIM	07/28/05	
△		MODIFY NOTES	10/24/05	

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. △ STAND COLOR BLACK.
- △ 2. CONTACT MATERIAL: PHOSPHOR BRONZE. $\phi 0.46\text{mm}$.
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:

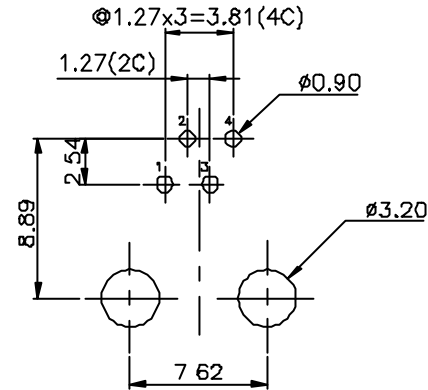
1. STORAGE: -40°C TO $+85^{\circ}\text{C}$
2. OPERATION: 0°C TO 70°C .
3. WAVE SOLDER TEMPERATURE: $230-250^{\circ}\text{C}$ (3-5SECOND).

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

UL & CUL FILE NO. E163191

PART NUMBER: E534X-00001X-L

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|-------|---------|--------------|
| 2- 2C | 1- 3u" | 2- 6u" |
| 4- 4C | 3- 15u" | 4- 30u" |
| | 5- 50u" | F-GOLD FLASH |



Thickness=1.60mm

PC Board Layout Component Side Shown

DETAIL LETTER THIRD ANGLE PROJECTION	DIM (INCH) TOLERANCES EXCEPT AS NOTED	DFTD SAMMY CHKD MFO	DATE 03/16/05 DATE DATE	FULL RISE ELECTRONIC CO., LTD TITLE 90° VERY L/P PCB JACK 4P DRAWING NO. GE533001-LC /PART NO. SEE NOTE	
	MM 0 ± 0.2 .00 ± 0.15 .000 ± 0.075	APPVL 0808T DATE 10/23/05*	MATERIAL : QTY : FINISH		SIZE A3 REV 2
	ANGLES ± 0.5	SCALE :	DO NOT SCALE DRAWING		SHEET OF
	DO NOT SCALE DRAWING				SHEET OF