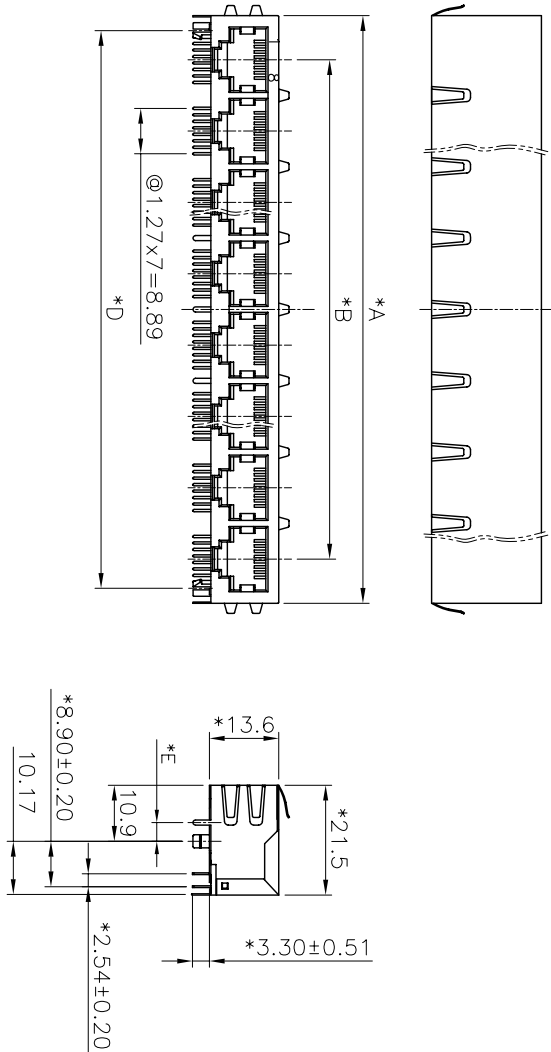




NOTES:

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 : GLASS FILLED POLYESTER OR HIGH TEMP. UL94V-0.
- CONTACT MATERIAL : PHOSPHOR BRONZE $t=0.35\text{mm}$.
- 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 $+85^{\circ}\text{C}$.
- OPERATION : 0°C TO $+70^{\circ}\text{C}$.

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

PART NUMBER : N39XX-002-XX



PC Board Layout Component Side Shown

E	PORTS	DIM"A" $\pm .008$	DIM"B" ± 0.20	DIM"C" ± 0.10	DIM"D" ± 0.15
	1x2	31.24	13.97	25.40	25.40
	1x4	59.18	41.91	53.34	53.34
	1x6	87.12	69.85	81.28	81.28
	1x8	115.06	97.79	109.22	109.22

E	FRONT PEG 3.68
	FRONT PEG 4.57

D	MARK	ECN-NO.	REVISION RECORD	SCALE	CHECKED	DATE
C	ADD PART NO.(3)	ADD PART NO.(3)	NEW DESIGN	SAIL	110707	102406
B	1x2 PORTS JUST USE ONLY 1 BACK TAB	13.97	13.97	2.54	8.90	10.17
A	1x2 PORTS JUST USE ONLY 1 BACK TAB	13.97	13.97	2.54	8.90	10.17