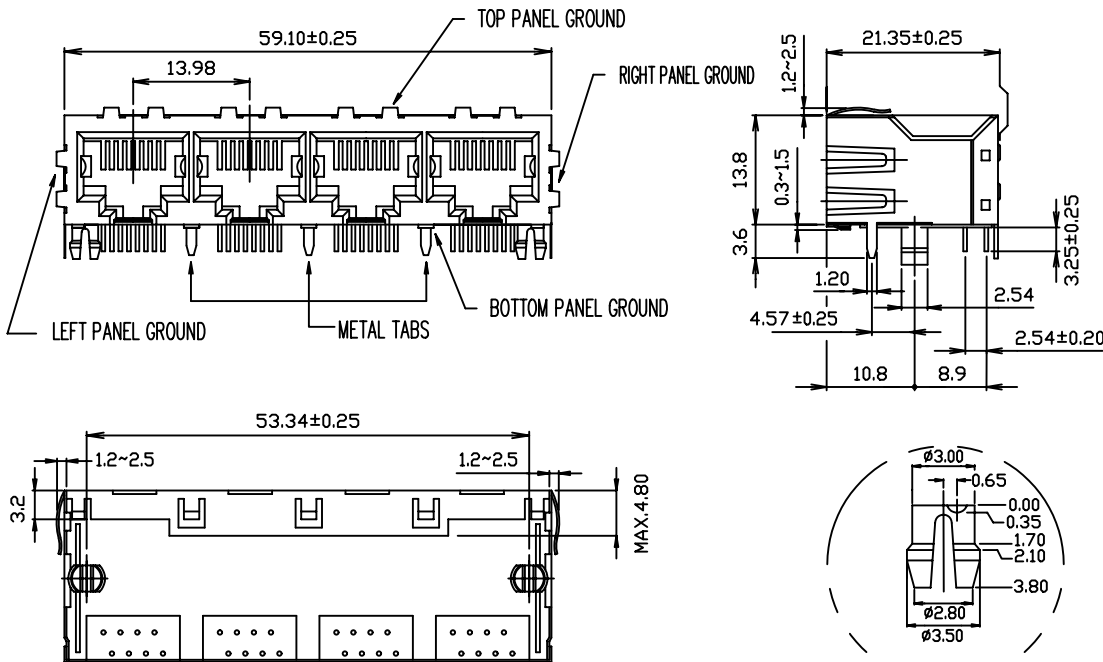


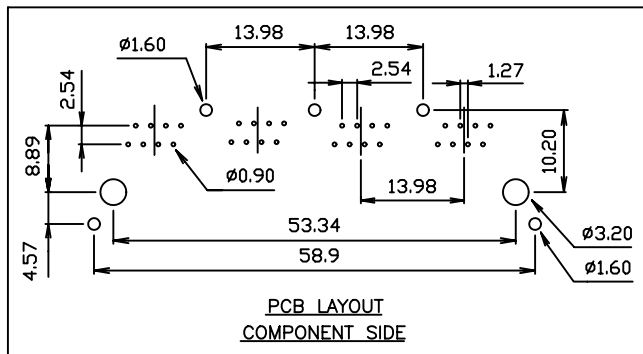
COMPONENT SPECIFICATION

USE OR REPRODUCTION OF THIS DRAWING FOR THE PURPOSE OF MANUFACTURING THIS ARTICLE OR ANY ARTICLES SHOWN FOR ANY PURPOSE IS STRICTLY PROHIBITED WITHOUT WRITTEN PERMISSION FROM SENIOR INDUSTRIES, INC.

SPECIFICATIONS



NOTE: PART #SGJ11R-48X-X DEPICTED.



ELECTRICAL:

CONTACT RATING: 1.5A AT 125 VAC
 CONTACT RESISTANCE: 30 MILLIOHMS MAX.
 INSULATION RESISTANCE: 500 MEGOHMS MIN. AT 500 VDC
 DIELECTRIC STRENGTH: 1000 VRMS FOR 1 MINUTE

MECHANICAL:

LIFE: 750 CYCLES MIN.

ENVIRONMENTAL:

OPERATING TEMPERATURE: 0°C TO +70°C
 STORAGE TEMPERATURE: -40°C TO +85°C

MATERIAL:

HOUSING: GLASS FILLED POLYESTER, UL94V-0
 TERMINALS: 0.45mm DIAMETER PHOSPHOR BRONZE
 PLATING: CONTACT AREA - GOLD PLATING OVER NICKEL
 SHIELD: 0.25mm THICK COPPER ALLOY WITH NICKEL PLATING

REGULATORY:

MEETS REQUIREMENTS OF FCC RULES AND REGULATIONS PART 68, SUBPART F.

PART NUMBER BUILDER:

MODEL PORTS CONTACTS PLATING COLOR
 SGJ11R — 4 [] [] — []

4, 6 OR 8

- 1. 15 JIN. Au
- 2. 30 JIN. Au
- 3. 50 JIN. Au
- 4. 6 JIN. Au
- 5. 3 JIN. Au

- 1. BLUE
- 2. RED
- 3. BLACK (STD)
- 4. BROWN
- 5. GREEN
- 6. WHITE
- 7. GRAY
- 8. ORANGE
- 9. YELLOW
- 10. VIOLET
- 11. IVORY/NEUTRAL



DESIGNED:			SYM.	DATE:	DESCRIPTION OF REVISIONS:	DRAWN:	APPD:
DRAWN:	RB	08/02/04	▲	08.02.04	NEW	RB	JF
CHECKED:	GAT	03/07/06	▲	08.09.05	New Index, PN Builder updated	KO	JF
APPROVED:	JF	03/07/06	▲	.	.		
3RD ANGLE		UNIT:	mm	SCALE:	2:1	REV:	B

TOLERANCE:	PART NO:	SGJ11R-4XX-X
TO 1 DECIMAL PLACE: ±.3	TITLE:	MODULAR JACK
TO 2 DECIMAL PLACES: ±.15	SHEET:	1 OF 1
AS ANGLES: ±1/2°		