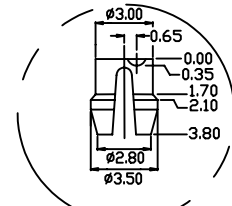
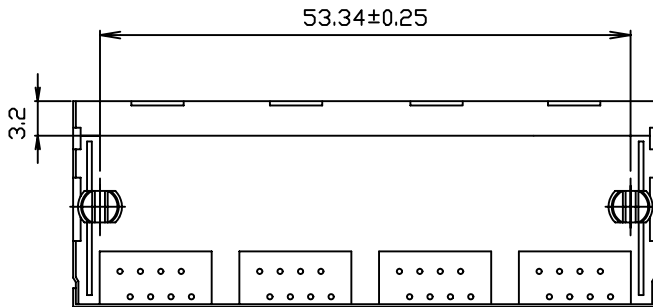
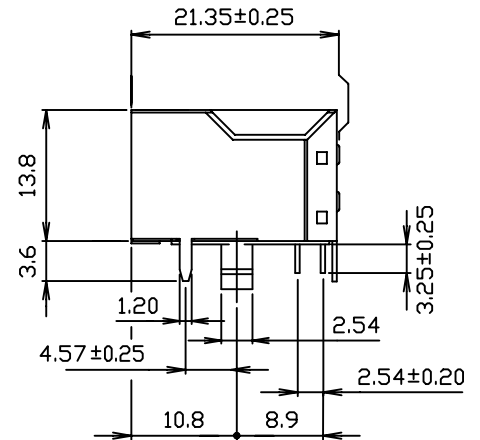
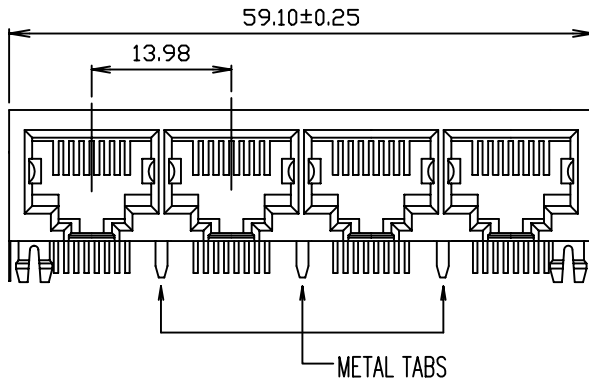


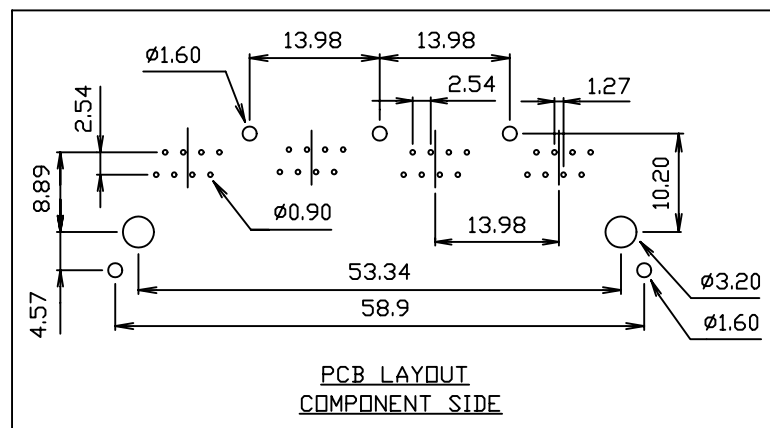
COMPONENT SPECIFICATION

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.



SPLIT-PEGS

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



DESIGNED:			SYM.	DATE:	DESCRIPTION OF REVISIONS:	DRAWN	APPD.
DRAWN:	GAT	10/04/05	▲	10.04.05	NEW	GAT	JF
CHECKED:	GAT	10/04/05	▲	. .			
APPROVED:	JF	10/05/05	▲	. .			
3RD ANGLE			⊕	UNIT:	mm	SCALE:	1:2
						REV.	A



TOLERANCE:	PART NO:
TO 1 DECIMAL PLACE: ± 3	SGJ11R1-4XX-X
TO 2 DECIMAL PLACES: ± 15	TITLE:
AS ANGLES: $\pm 1/2^\circ$	MODULAR JACK
SHEET:	1 OF 2

1

2

3

4

COMPONENT
SPECIFICATIONUSE 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.SPECIFICATIONSELECTRICAL

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.

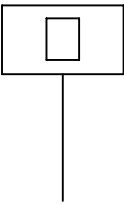
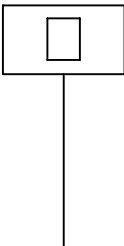
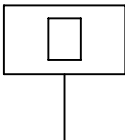
ENVIRONMENTAL




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

MATERIAL

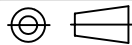
HOUSING: GLASS FILLED POLYESTER, UL94V-0
 TERMINALS: 0.45mm DIAMETER PHOSPHOR BRONZE
 PLATING: CONTACT AREA - GOLD PLATING OVER NICKEL
 SHIELD: 0.25mm THICK COPPER ALLOY WITH
 NICKEL PLATING

PART NUMBER BUILDER:

MODEL	PORTS	CONTACTS	PLATING	COLOR
SGJ11R1	- 4			
		4, 6, OR 8	1. 15 μ IN. Au 2. 30 μ IN. Au 3. 50 μ IN. Au 4. 6 μ IN. Au 5. 3 μ IN. 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:	GAT	10/04/05		10.04.05	NEW	GAT	JF
CHECKED:	GAT	10/04/05		.	.		
APPROVED:	JF	10/05/05		.	.		

3RD ANGLE



UNIT:

mm

SCALE:

REV.

A


**SENIOR
INDUSTRIES, INC.**

TOLERANCE:

TO 1 DECIMAL PLACE:	±
TO 2 DECIMAL PLACES:	±
AS ANGLES:	± °

SHEET:

PART NO:

SGJ11R1-4XX-X

TITLE:

MODULAR JACK

2 OF 2