

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

ELECTRICAL:

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

MECHANICAL:

CRIMP TENSILE STRENGTH: 2.3 Kg MIN.

MATERIAL:

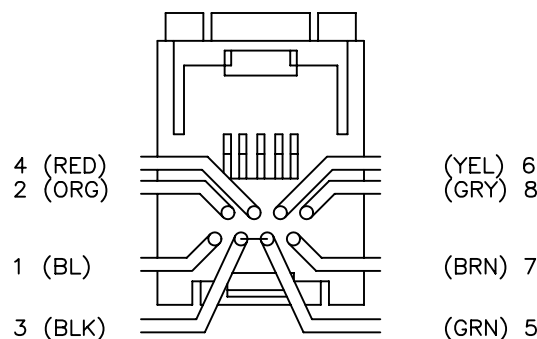
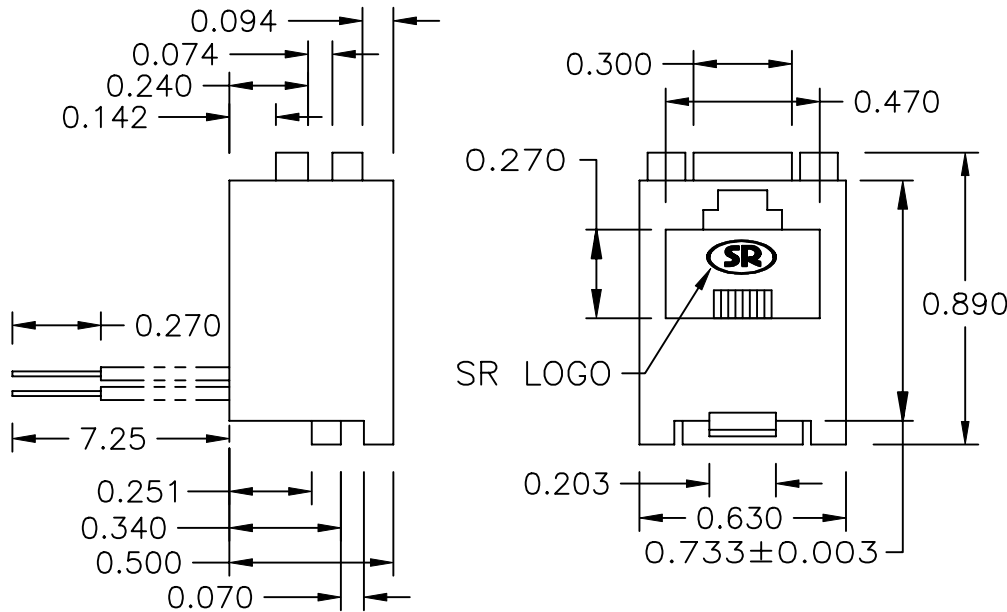
HOUSING: ABS, UL94V-0
 CONTACT: 0.46mm DIA. PHOSPHOR BRONZE, GOLD OVER 100 μIN NICKEL
 SHORTING BARS: 0.46mm DIA. PHOSPHOR BRONZE, GOLD OVER 100 μIN NICKEL
 TERMINAL: 0.4mm THICK BRASS, 100 μIN TIN
 WIRE STYLE: UL1061 AWM 80°C, VW-1.300V, 26 AWG
 PVC INSULATION. TOP COATED UL1061 WIRE.

REGULATORY:

UL RECOGNIZED COMPONENT. UL FILE NO. E147880.

PART NUMBER BUILDER:

MODEL	CONTACTS	PLATING	WIRE TERMINATION	COLOR
9966				
	0 = 8 CONTACTS 1 = 6 CONTACTS 2 = 4 CONTACTS		BLANK (STRIP & DIP) 'A' (SPADE TERMINAL)	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:	DRAWN:	CHECKED:	APPROVED:	SYM.	DATE:	DESCRIPTION OF REVISIONS:	DRAWN:	APPD:	TOLERANCE:	PART NO:	TITLE:	SHEET:
	HV	GAT	JF	▲	09.02.98	NEW	TF	JF	TO 2 DECIMAL PLACE: ±.015 TO 3 DECIMAL PLACES: ±.010	9966-XX-X-X	MODULAR JACK	1 OF 1
				▲	01.21.99	Corr Lead Length Dimensions	TF	JF				
				▲	02.12.99	Added Logo	TF	JF				
				▲	03.27.00	Updated Specifications	RB	JF				
				▲	08.08.05	New Index, UL rating, PN builder, Lead rem'd	KO	JF				
3RD ANGLE		UNIT:	IN	SCALE:	2:1	REV:	E	AS ANGLES:	±1/2"			