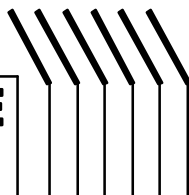


**FOR REFERENCE  
ONLY**

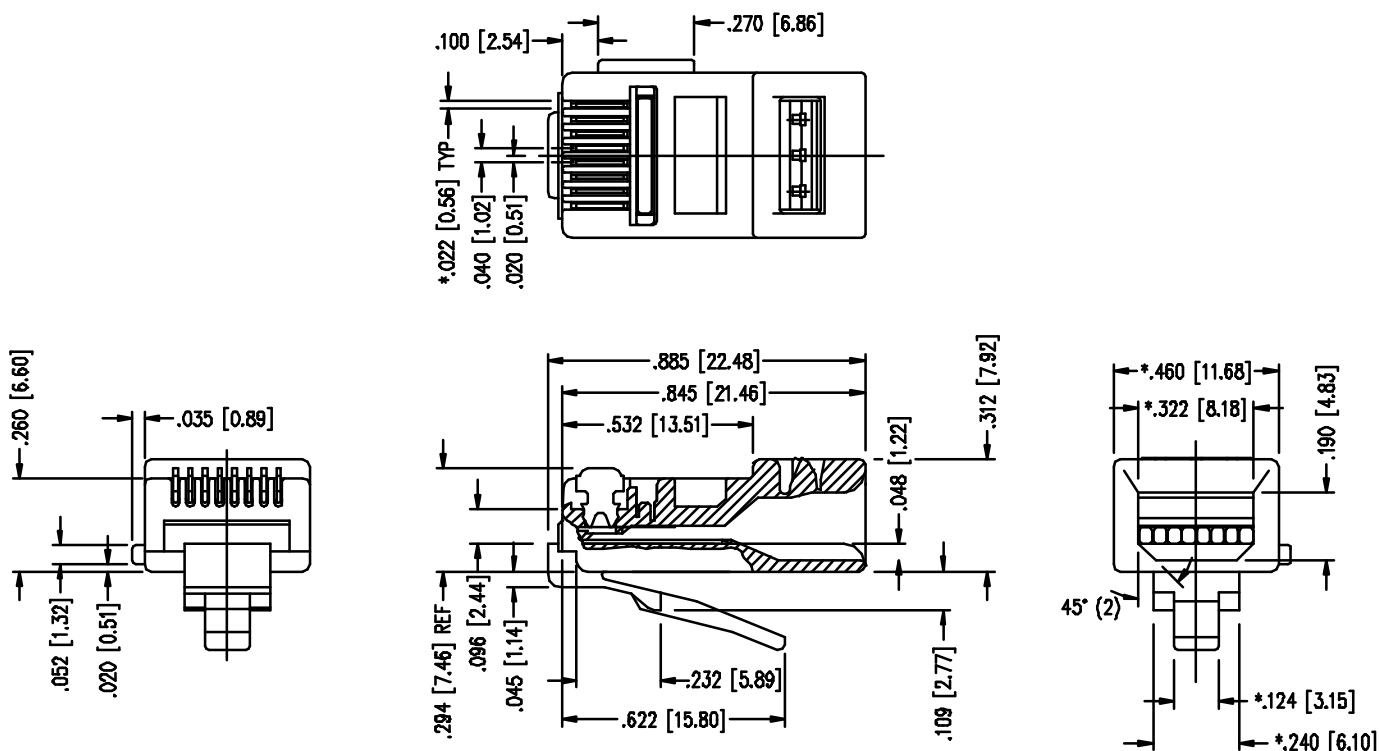


**STEWART  
CONNECTOR  
SYSTEMS, INC.**

R.D. 2, BOX 2020 GLEN ROCK, PENNSYLVANIA 17327

PART NO.: 940-SP-014-3088-OB-K1  
EIGHT CONDUCTOR/EIGHT POSITION LINE CORD MODULE; CLEAR;  
FOR OVERSIZED FLAT OR OVAL CABLE; FOR CONDUCTORS  
WITH MAXIMUM OUTSIDE DIAMETER OF .038 [.965]

OB- OPEN BACK  
K1- KEY OPTION



#### SPECIFICATIONS OF STEWART CONNECTOR'S MODULAR PLUGS

|                                    |                                                                                                                                                                                                 |
|------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CONTACT MATERIAL:                  | 8% PHOSPHOR BRONZE                                                                                                                                                                              |
| CONTACT PLATING:                   | 50 MICRO-INCH (1.27 MICRON)<br>SELECTIVE 24 CARAT HARD GOLD PLATE IN CONTACT AREA<br>OVER 100 MICRO-INCH (2.54 MICRON) MINIMUM NICKEL PLATE<br>PER CURRENT SELECTIVE GOLD PLATING REQUIREMENTS. |
| PLUG MATERIAL:                     | POLYCARBONATE                                                                                                                                                                                   |
| PLUG TOLERANCES<br>AND DIMENSIONS: | COMPLIES WITH F.C.C REQUIREMENTS<br>ALL OTHER DIM'S $\pm 0.005$ ( $\pm 0.127$ MM)<br>DIM'S WITH ** TO BE CENTRAL ABOUT CENTER LINE                                                              |
| FLAME AUTO EXTINGUISH<br>LEVEL:    | 94-V0 (U.L. RECOGNIZED-FILE<br>NO. E132408 (N) )                                                                                                                                                |
| OPERATION TEMPERATURE:             | -40°C TO +125°C                                                                                                                                                                                 |
| INSERTION/EXTRACTION LIFE:         | 1000 CYCLES (USING STEWART<br>CONNECTOR JACKS)                                                                                                                                                  |
| CONTACT RESISTANCE:                | 10 MILLOHMS MAX. (USING<br>STEWART CONNECTOR JACKS)                                                                                                                                             |
| CURRENT/VOLTAGE:                   | 30 VAC/42 VDC AT 1.5 AMPS                                                                                                                                                                       |