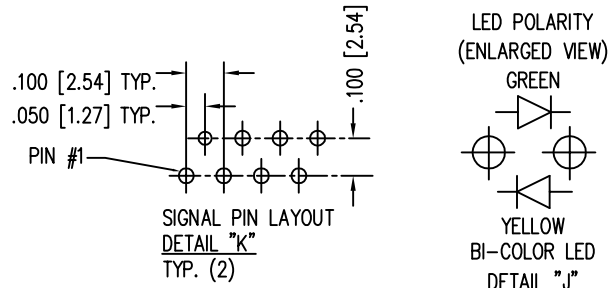
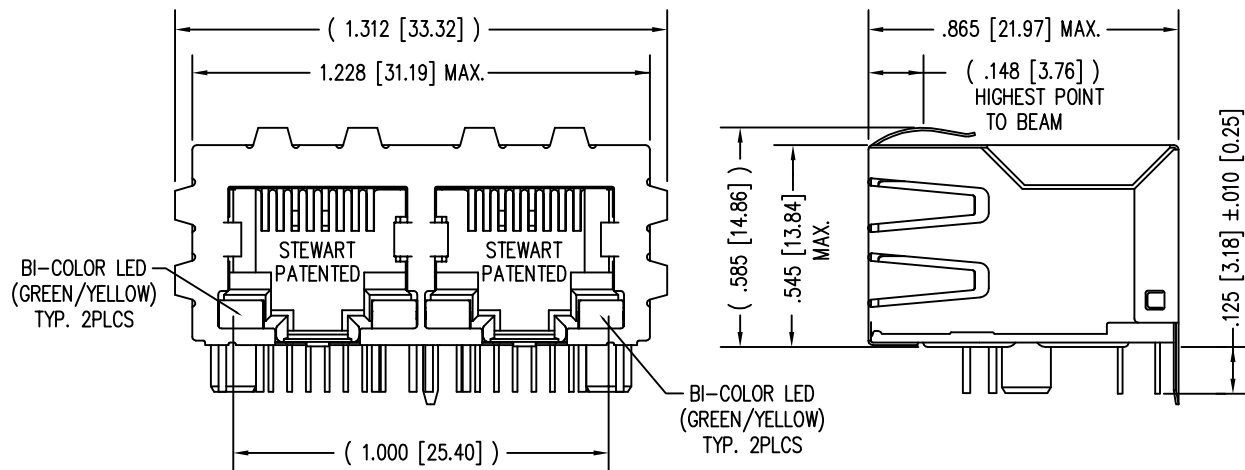
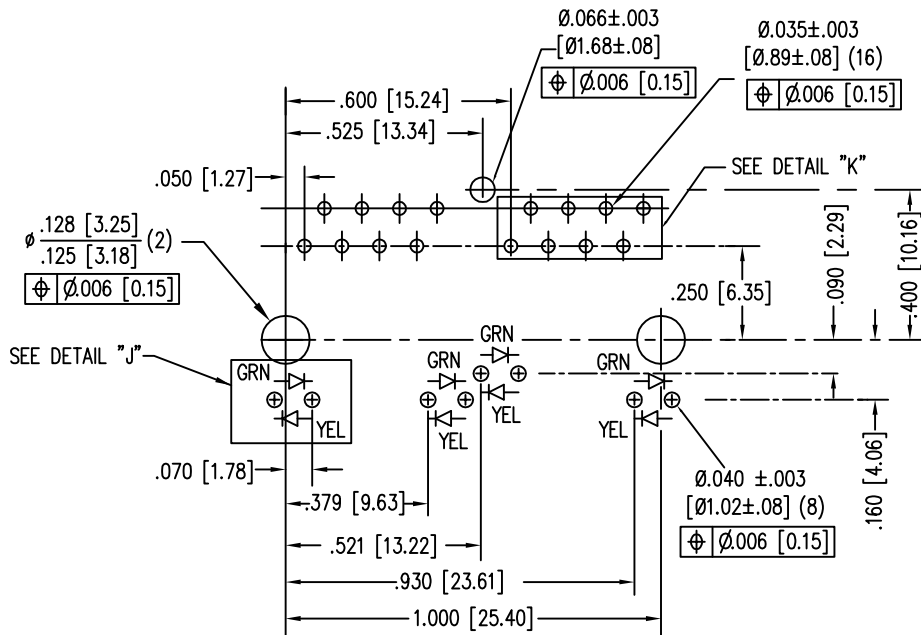
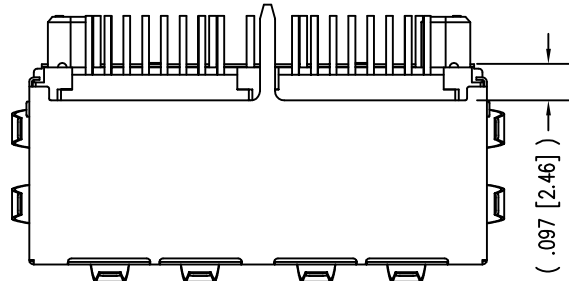
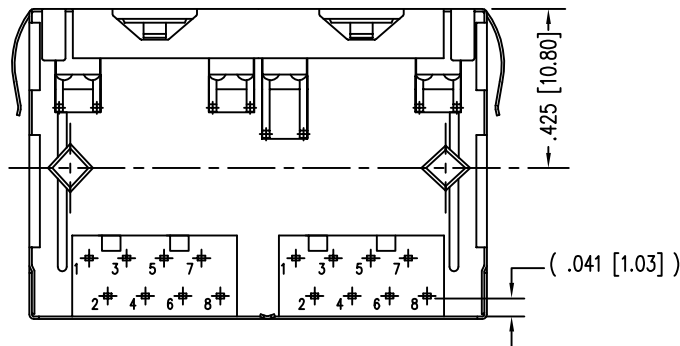


DATE	REV	ECN	APP'D. BY
3-16-16	A3	10618	TRM
10-6-16	A4	10781	TRM



LED SPECIFICATIONS				
BI-COLOR LED		WAVELENGTH	FORWARD VOLTAGE (MAX)	* FORWARD VOLTAGE (TYP)
GREEN/YELLOW	GREEN	565 nm	2.5 V	2.2 V
	YELLOW	590 nm	2.5 V	2.1 V

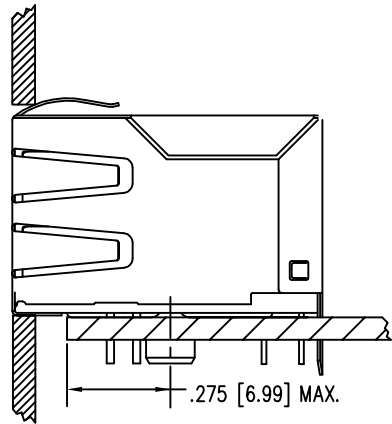
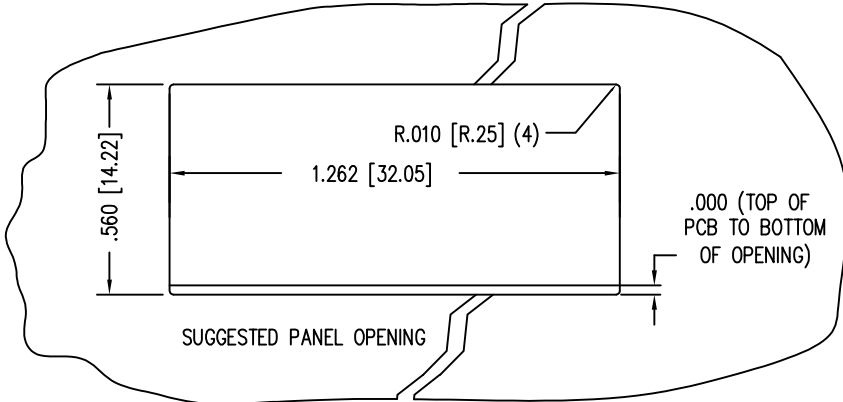
* WITH A FORWARD CURRENT OF 20 mA (TYP)



P.C.B. RECOMMENDED HOLE LAYOUT
SEEN FROM COMPONENT SIDE
ALL CENTERLINE DIMENSIONS ARE BASIC.

- NOTES:
- CONNECTOR MATERIALS:
HOUSING: THERMOPLASTIC UL94 V-0
CONTACTS/SHIELD: COPPER ALLOY
SHIELD PLATING: NICKEL
CONTACT PLATING: SELECTIVE GOLD IN CONTACT AREA
SEE CHART FOR PART NUMBER
 - FOR PRODUCT SPECIFICATIONS SEE PR022-01.
 - RATED AT MAX. 260°C FOR MAX. 10 SECS.
 - DIMENSIONS AND TOLERANCES COMPLY WITH TIA-1096 STANDARD.
 - THE SUGGESTED PANEL OPENING IS INTENDED TO GIVE USER THE ABILITY TO HAVE REASONABLE JACK/PANEL CLEARANCES, YET MAINTAIN GROUNDING CAPABILITY. THESE VARIABLES CAN BE ADJUSTED IN EITHER DIRECTION BUT MAY CARRY SOME CONSEQUENCES IN THE FORM OF LOWER MATING FORCES OR TIGHTER ASSEMBLY TOLERANCES.
 - PRODUCT DESIGNED FOR CATEGORY 5 APPLICATIONS.

30 MICRO-INCHES [0.76um]	SS74800-102F
CONTACT PLATING IN MATING AREA	PART NUMBER



THIRD ANGLE PROJECTION

11118 Susquehanna Trail South
Glen Rock, PA 17327-9199
(717) 235-7512
<http://www.stewartconnector.com>

TITLE: EIGHT CONTACT, EIGHT POSITION EMI-RFI ONE PIECE SHIELDED
ESD GROUNDED 2 PORT PCB HARMONICA CAT 5 LED JACK PAC

THIS DRAWING AND THE SUBJECT MATTER SHOWN THEREON ARE CONFIDENTIAL AND THE PROPRIETARY PROPERTY OF STEWART CONNECTOR AND SHALL NOT BE REPRODUCED, COPIED, OR USED IN ANY MANNER WITHOUT PRIOR WRITTEN CONSENT OF STEWART CONNECTOR. ONE OR MORE U.S. PATENTS MAY APPLY TO THIS PRODUCT. FOR DETAILS, PLEASE VISIT: [HTTP://BELFUSE.COM/STEWART/STEWART_PATENTS/](http://BELFUSE.COM/STEWART/STEWART_PATENTS/)

DRN BY: TRM DATE: 2-3-11
APPD BY: DHG DATE: 2-3-11
DWG NO. CT740196F REV. A4

SHEET NO. 1 OF 1