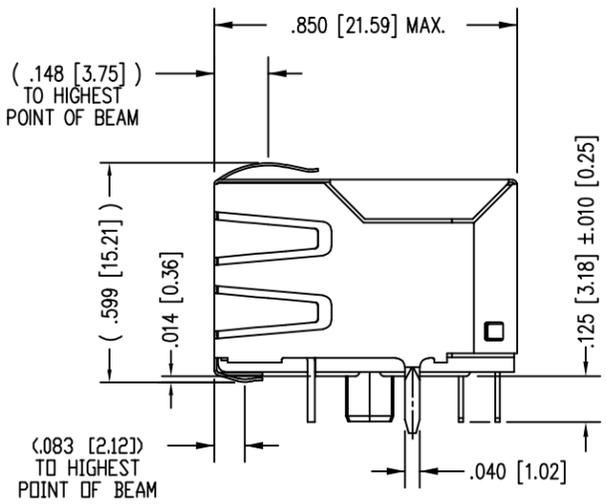
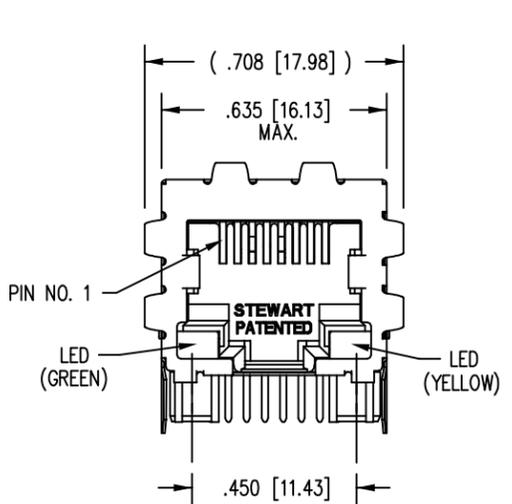
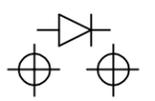


DATE	REV	ECN	APP'D. BY
3-16-16	A8	10615	TRM
11-14-16	A9	10822	TRM
7-11-23	B0	12208	JE



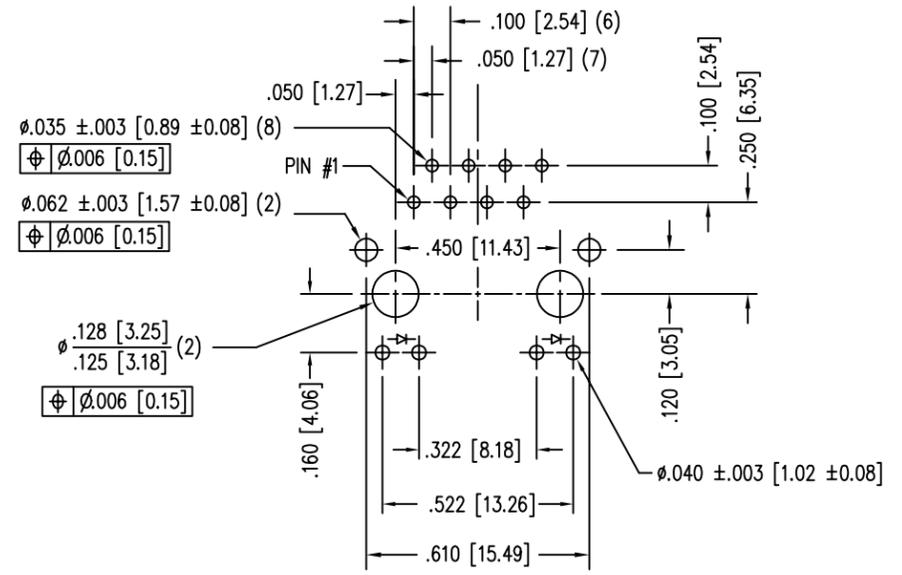
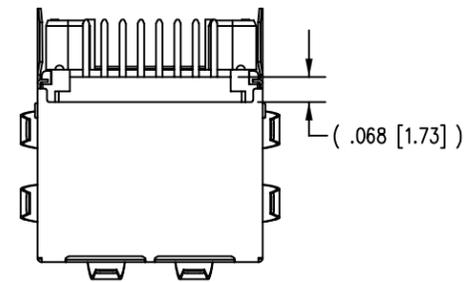
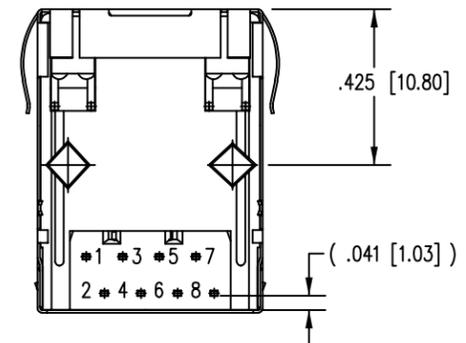
LED POLARITY
(ENLARGED VIEW)



SINGLE COLOR LED

LED SPECIFICATIONS			
STANDARD LED	FORWARD VOLTAGE (MAX)	* FORWARD VOLTAGE (TYP)	WAVELENGTH
GREEN	2.5 V	2.2 V	565 nm
YELLOW	2.5 V	2.1 V	590 nm

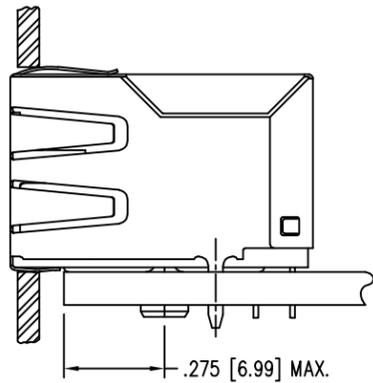
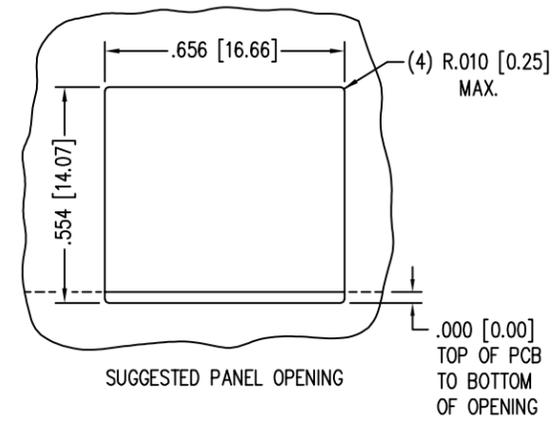
* WITH A FORWARD CURRENT OF 20 mA (TYP)



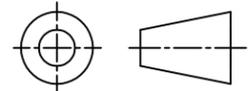
NOTES:

- CONNECTOR MATERIALS:
HOUSING: THERMOPLASTIC UL94 V-0
CONTACTS/SHIELD: COPPER ALLOY
SHIELD PLATING: NICKEL OR TIN
CONTACT PLATING: SELECTIVE GOLD IN CONTACT AREA
SEE CHART FOR PART NUMBER
- DESIGNED FOR CATEGORY 5/5e APPLICATIONS.
- DIMENSIONS AND TOLERANCES COMPLY WITH TIA-1096 STANDARD.
- FOR PRODUCT SPECIFICATIONS SEE PRO22-01
- 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.

30 MICRO-INCHES [0.76um]	SS74800-031F
CONTACT PLATING IN MATING AREA	PART NUMBER



THIRD ANGLE PROJECTION



DO NOT SCALE DRAWING
DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS: INCHES [METRIC]
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE $\pm .005 [0.13]$
ANGLES ARE $\pm 1^\circ$

SHEET NO. 1 OF 1



stewart
CONNECTOR
a bel group

1118 Susquehanna Trail South
Glen Rock, PA 17327-9199
(717) 235-7512
<http://www.stewartconnector.com>

TITLE: EMI-RFI ONE PIECE SHIELDED, ESD GROUNDED SINGLE PORT CAT 5 LED JACK

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: RVO	DATE: 4-8-05
APPD BY: RGC	DATE: 4-8-05
DWG NO. CT740091F	REV. B0