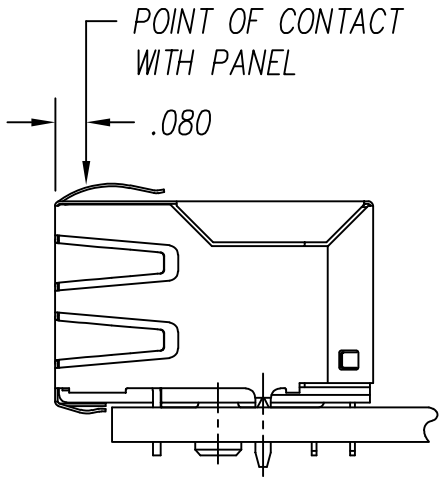
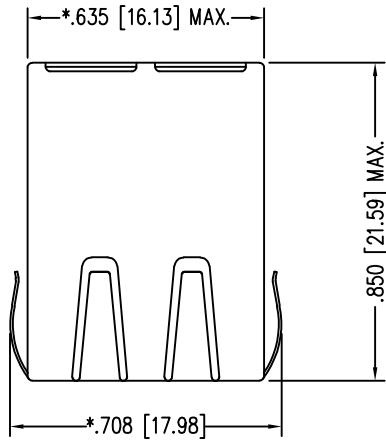
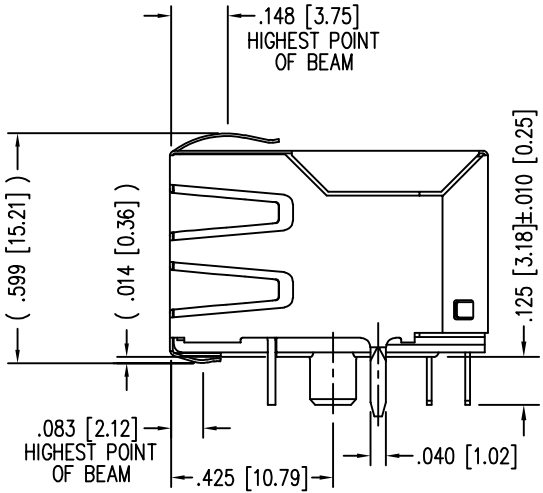
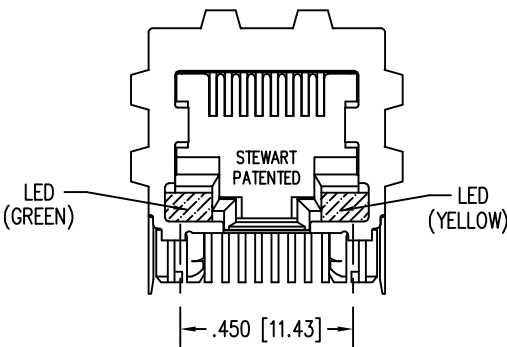


DATE	REV	ECN	APP'D. BY
10-6-16	A5	10783	TRM
4-4-17	A6	10968	TRM
7-11-23	B0	12208	JE

B

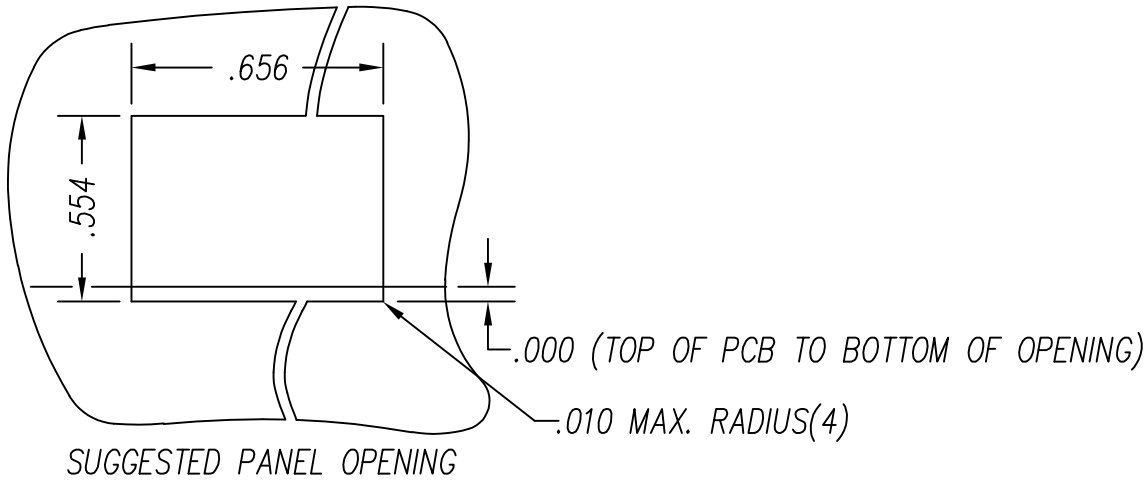


B



- 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
 - FOR PRODUCT SPECIFICATIONS SEE PR022-01.
 - 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.

A



30 MICRO-INCHES [0.76um]	SS-7488S-GY-PG4-BA
CONTACT PLATING IN MATING AREA	PART NUMBER

A



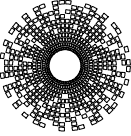
THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING
DRAWING IS SUBJECT TO
CHANGE WITHOUT NOTICE

DIMENSIONS: INCHES [METRIC]

UNLESS OTHERWISE SPECIFIED
TOLERANCES ARE ±.005 [0.13]
ANGLES ARE ± 1°

SHEET NO. 1 OF 2



stewart
CONNECTOR
a bel group

11118 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 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: KRL
DATE 2/3/06

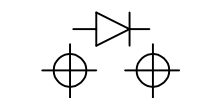
APPD BY: JM
DATE 2-9-06

DWG NO. CT740022
REV. B0

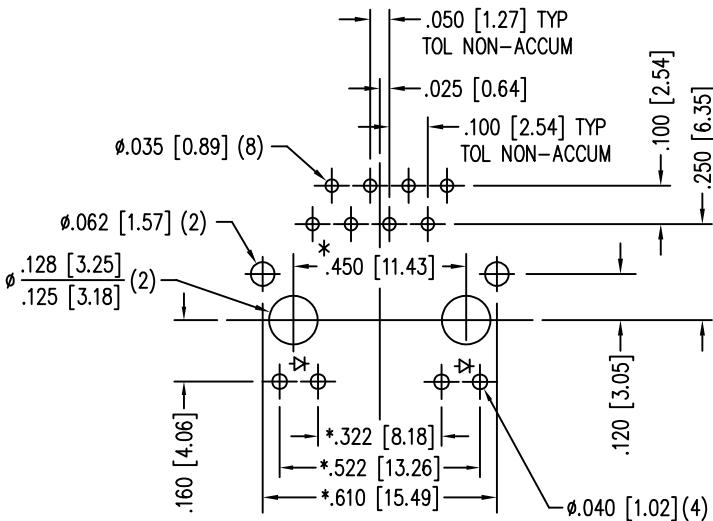
LED SPECIFICATIONS						
STANDARD LED	* FORWARD VOLTAGE (MAX)	* FORWARD VOLTAGE (TYP)	POWER DISSIPATION	WAVELENGTH	LUMINOUS INTENSITY @ 10mA	
					MIN	MAX
GREEN DIFFUSED	2.6 V	2.25 V	105 mW	555 nm	2 MCD	8 MCD
YELLOW DIFFUSED	2.5 V	2.1 V	105 mW	590 nm	2 MCD	8 MCD

* WITH A FORWARD CURRENT OF 20 mA

LED POLARITY
(ENLARGED VIEW)



SINGLE COLOR LED



P.C.B. RECOMMENDED HOLE LAYOUT
SEEN FROM COMPONENT SIDE
TOLERANCE ± 0.003 [0.08] UNLESS OTHERWISE SPECIFIED

RoHS



THIRD ANGLE PROJECTION 		 11118 Susquehanna Trail South Glen Rock, PA 17327-9199 (717) 235-7512 http://www.stewartconnector.com	
DO NOT SCALE DRAWING DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE		TITLE: EMI-RFI ONE PIECE SHIELDED, ESD GROUNDED SINGLE PORT LED JACK	
DIMENSIONS: INCHES [METRIC]		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/	
SHEET NO. 2 OF 2		DRN BY: KRL APPD BY: JM DWG NO. CT740022	DATE 2/3/06 DATE 2-9-06 REV. B0