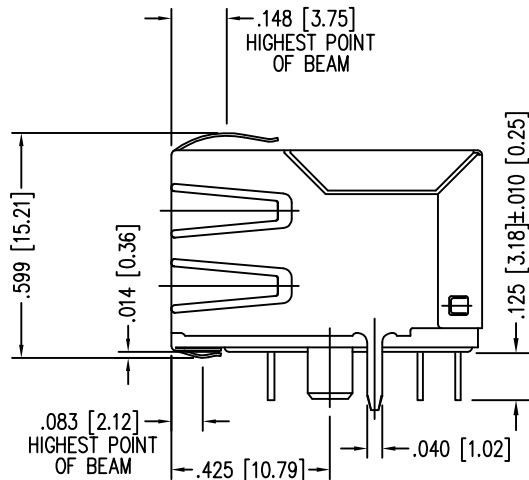
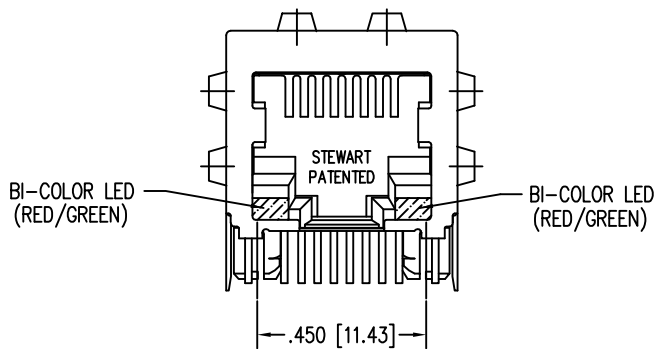
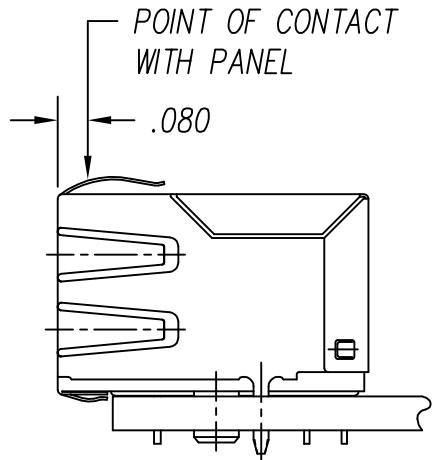
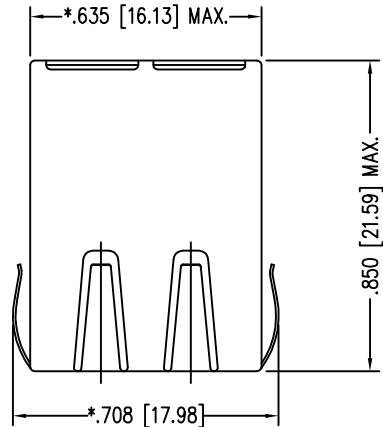
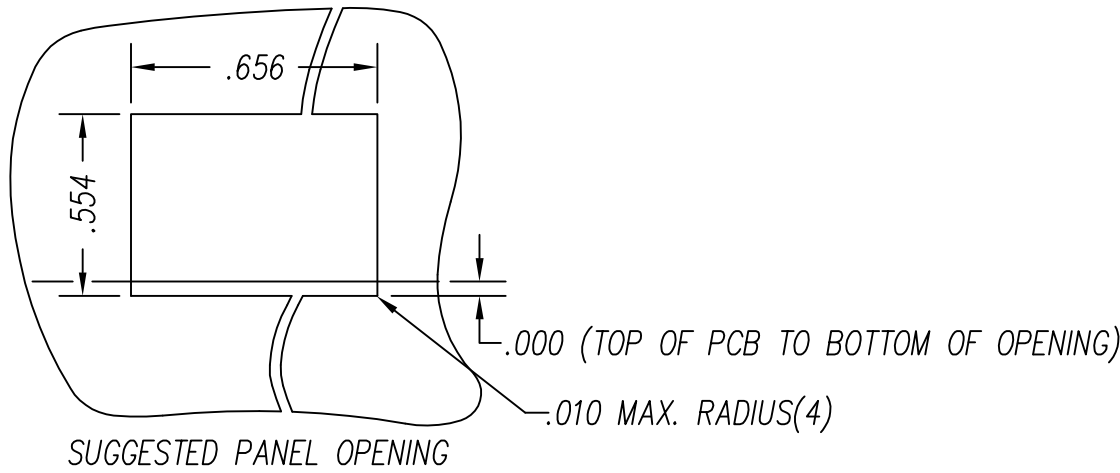


DATE	REV	ECN	APP'D. BY
2/3/06	A0	7459	JM
12-9-09	A1	8870	TRM
6-21-12	A2	9521	SMN



- NOTES:
- 1. 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
 - 2. FOR PRODUCT SPECIFICATIONS SEE PR022-01.
 - 3. TOLERANCES COMPLY WITH F.C.C. DIMENSION REQUIREMENTS.
 - 4. 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]	SS-7488SC5-BB-PG4-BA
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 ±.005 [0.13]
ANGLES ARE ± 1°

SHEET NO. 1 OF 2

Bel Stewart Connector

11118 Susquehanna Trail South
Glen Rock, PA 17327-9199
(717) 235-7512 Fax: (717) 235-7954 <http://www.stewartconnector.com>

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

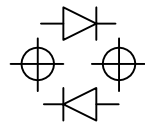
THIS DRAWING AND THE SUBJECT MATTER SHOWN THEREON ARE
CONFIDENTIAL AND THE PROPRIETARY PROPERTY OF BEL STEWART CONNECTOR
AND SHALL NOT BE REPRODUCED, COPIED, OR USED IN ANY MANNER WITHOUT
PRIOR WRITTEN CONSENT OF BEL STEWART CONNECTOR. THIS PRODUCT
MAY BE PROTECTED BY ONE OR MORE OF THE FOLLOWING US PATENTS:
563966 5791942 6217391 6368159 6419526 6602097 687722
6964587 7048590 7086909 7568950 7686650
OTHER PATENTS MAY BE PENDING.

DRN BY: KRL	DATE 2/3/06
APPD BY: JM	DATE 2-9-06
DWG NO. CT740043	REV. A2

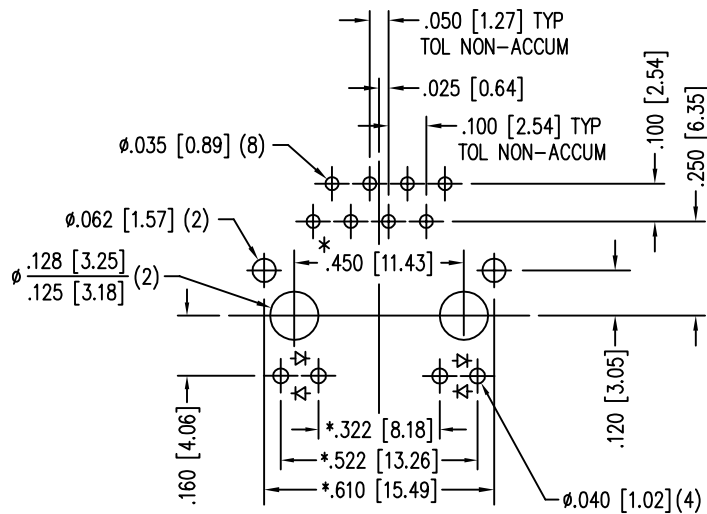
LED SPECIFICATIONS							
BI-COLOR LED		* FORWARD VOLTAGE (MAX)	* FORWARD VOLTAGE (TYP)	POWER DISSIPATION	WAVELENGTH	LUMINOUS INTENSITY @ 10mA	
						MIN	MAX
RED / GREEN	RED	2.5 V	2.0 V	105 mW	625 nm	5 MCD	32 MCD
	GREEN	2.6 V	2.25 V	105 mW	555 nm	5 MCD	20 MCD

* WITH A FORWARD CURRENT OF 20 mA

LED POLARITY
(ENLARGED VIEW)



BI-COLOR LED



P.C.B. RECOMMENDED HOLE LAYOUT
SEEN FROM COMPONENT SIDE
TOLERANCE ±.003 [0.08] UNLESS OTHERWISE SPECIFIED



THIRD ANGLE PROJECTION 		<h1>Bel Stewart Connector</h1> <p>11118 Susquehanna Trail South Glen Rock, PA 17327-9199 (717) 235-7512 Fax: (717) 235-7954 http://www.stewartconnector.com</p>	
DO NOT SCALE DRAWING DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE		TITLE: EMI-RFI ONE PIECE SHIELDED, ESD GROUNDED SINGLE PORT CAT 5 LED JACK	
DIMENSIONS: INCHES [METRIC]		DRN BY: KRL	DATE 2/3/06
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE ±.005 [0.13] ANGLES ARE ± 1°		APPD BY: JM	DATE 2-9-06
SHEET NO. 2 OF 2		DWG NO. CT740043	REV. A2

THIS DRAWING AND THE SUBJECT MATTER SHOWN THEREON ARE CONFIDENTIAL AND THE PROPRIETARY PROPERTY OF BEL STEWART CONNECTOR AND SHALL NOT BE REPRODUCED, COPIED, OR USED IN ANY MANNER WITHOUT PRIOR WRITTEN CONSENT OF BEL STEWART CONNECTOR. THIS PRODUCT MAY BE PROTECTED BY ONE OR MORE OF THE FOLLOWING US PATENTS: 563966 5791942 6217391 6368159 6419526 6602097 687722 6964587 7048590 7086909 7568950 7686650 OTHER PATENTS MAY BE PENDING.