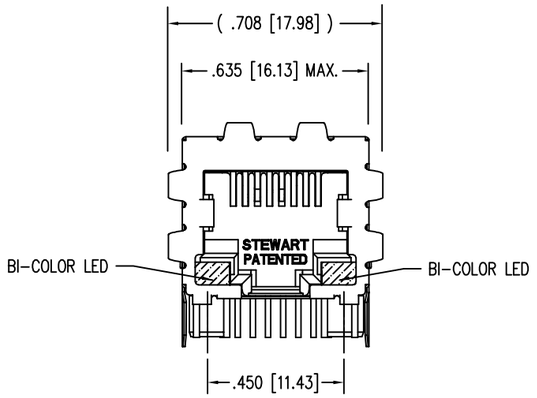
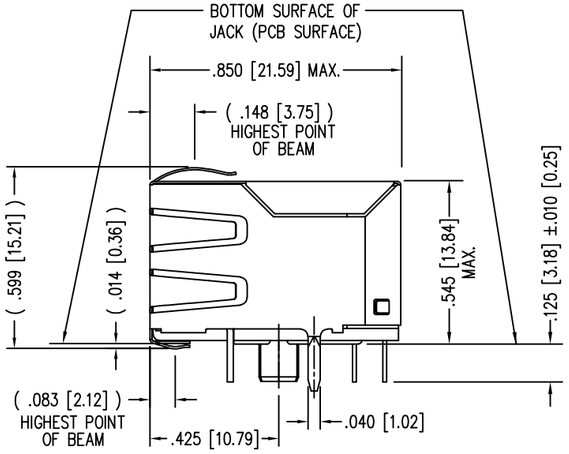
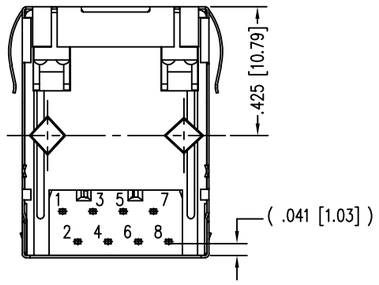
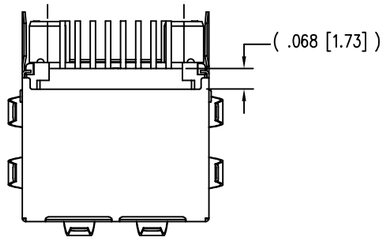
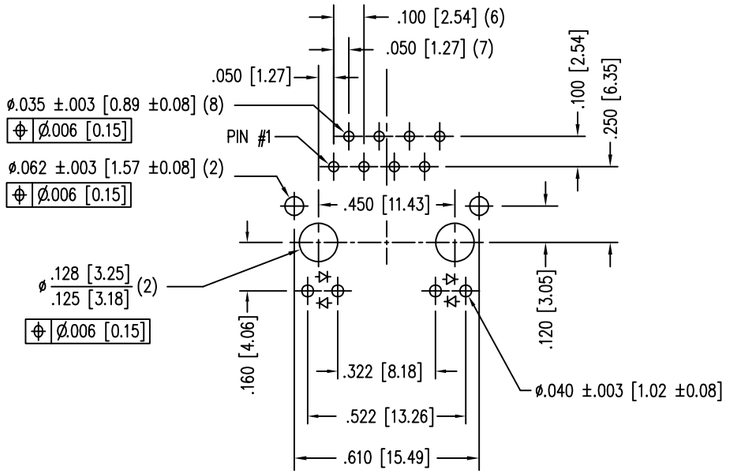
DATE	REV	ECN	APP'D. BY
3-16-16	A6	10615	TRM
7-20-17	A7	11045	TRM
4-10-19	B0	11365	ADB
7-12-23	C0	12208	JE





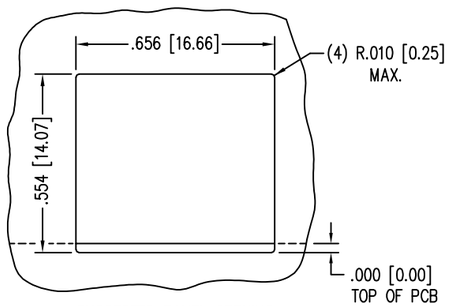




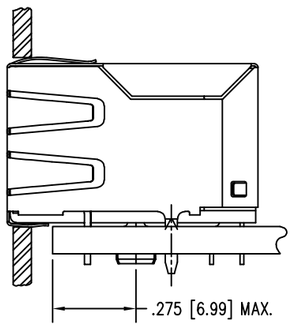


P.C.B. RECOMMENDED HOLE LAYOUT
SEEN FROM COMPONENT SIDE

ALL CENTERLINE DIMENSIONS ARE BASIC.



SUGGESTED PANEL OPENING

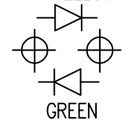


LED SPECIFICATIONS

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

* WITH A FORWARD CURRENT OF 20 mA (TYP)

LED POLARITY
(ENLARGED VIEW)



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. DESIGNED FOR CATEGORY 5/5e APPLICATIONS.
3. DIMENSIONS AND TOLERANCES COMPLY WITH TIA-1096 STANDARD.
4. FOR PRODUCT SPECIFICATIONS SEE PR022-01
5. 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-CC-PG4-BA-A403
CONTACT PLATING IN MATING AREA	PART NUMBER

RoHS

THIRD ANGLE PROJECTION

stewart CONNECTOR
a bel group
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

DIMENSIONS: INCHES [METRIC]

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

SHEET NO. 1 OF 1

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

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DRN BY:	RGC	DATE	8-8-02
APPD BY:	JRC	DATE	8-8-02
DWG NO.	CT740108	REV.	C0

AutoCAD