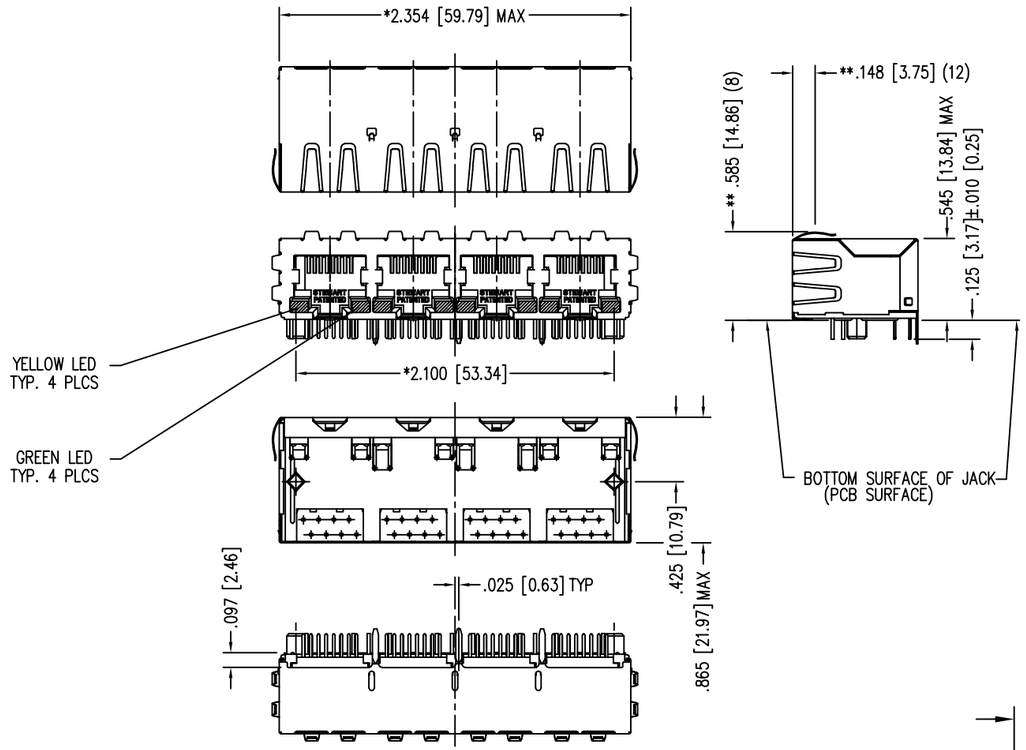
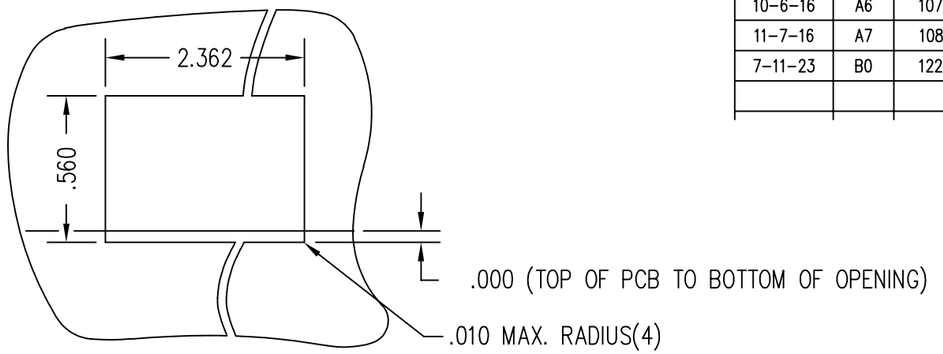
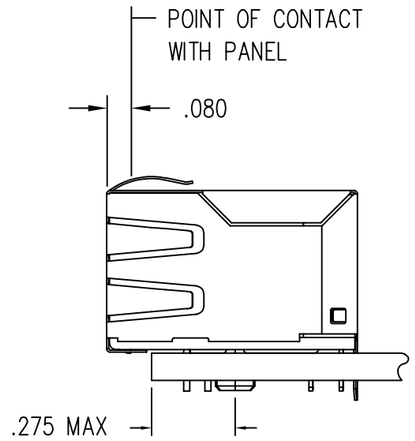
DATE	REV	ECN	APP'D. BY
10-6-16	A6	10783	TRM
11-7-16	A7	10814	TRM
7-11-23	B0	12208	JE





SUGGESTED PANEL OPENING



NOTES:

1. CONNECTOR MATERIALS:
   HOUSING: THERMOPLASTIC UL94 V-0
   CONTACTS/SHIELD: COPPER ALLOY
   SHIELD PLATING: NICKEL OR "REFLOW" TIN
   CONTACT PLATING: SELECTIVE GOLD IN CONTACT AREA
   SEE CHART FOR PART NUMBER
2. FOR PRODUCT SPECIFICATIONS SEE PR022-01.
3. DIMENSIONS AND TOLERANCES COMPLY WITH TIA-1096 STANDARD.
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-748804S-YG-PG4-BZ
CONTACT PLATING IN MATING AREA	PART NUMBER

RoHS

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 4 PORT PCB HARMONICA 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/

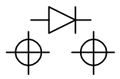
DRN BY: KRL	DATE 2/3/06
APPD BY: JM	DATE 2-9-06
DWG NO. CT740007	REV. B0

AutoCAD

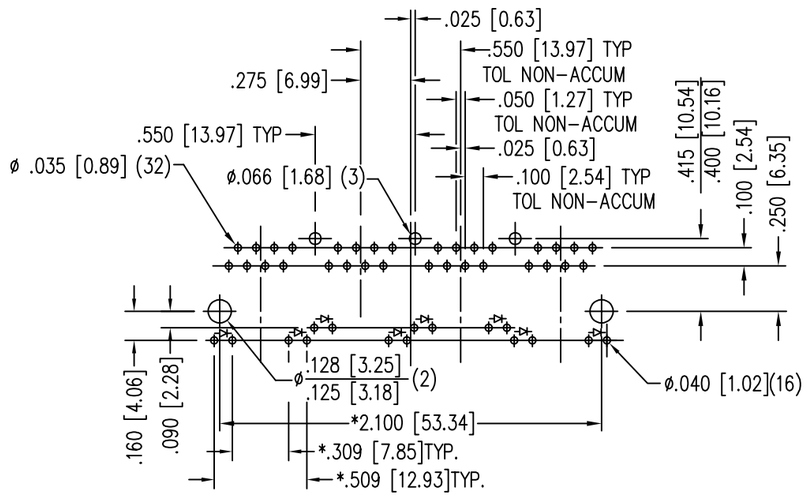
LED SPECIFICATIONS						
STANDARD LED	* FORWARD VOLTAGE (MAX)	* FORWARD VOLTAGE (TYP)	POWER DISSIPATION	WAVELENGTH	LUMINOUS INTENSITY @ 10mA	
					MIN	MAX
YELLOW DIFFUSED	2.5 V	2.1 V	105 mW	590 nm	2 MCD	8 MCD
GREEN DIFFUSED	2.6 V	2.25 V	105 mW	555 nm	2 MCD	8 MCD

* 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 ±.003 [0.08] UNLESS OTHERWISE SPECIFIED

RoHS

THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

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DIMENSIONS: INCHES [METRIC]

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

SHEET NO. 2 OF 2

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DRN BY:	KRL	DATE	2/3/06
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AutoCAD