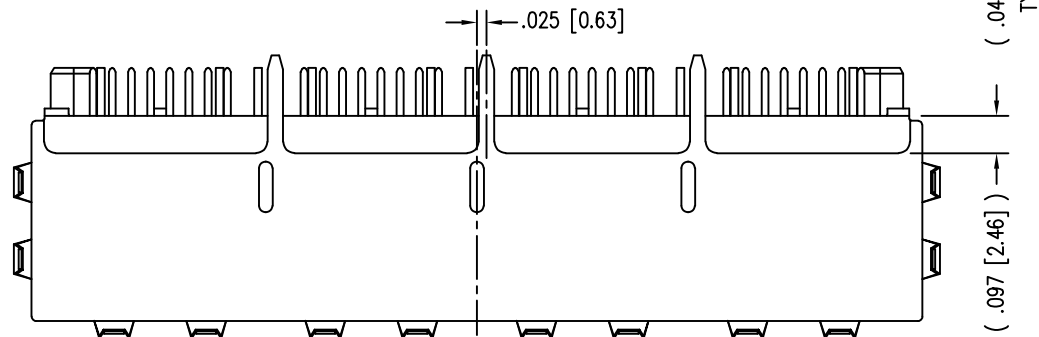
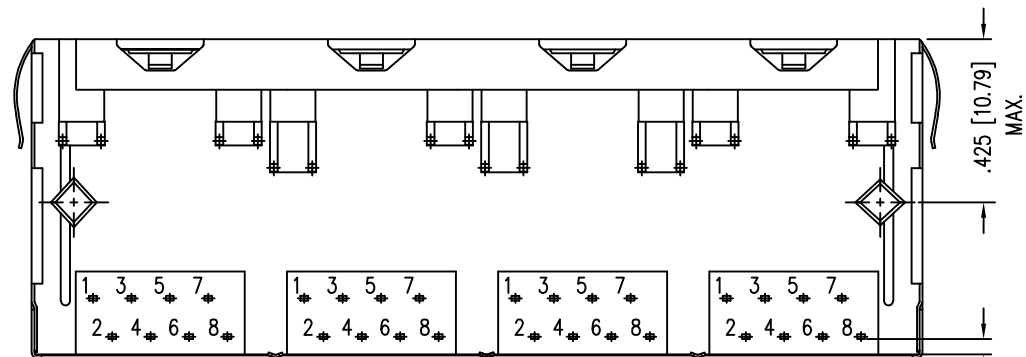
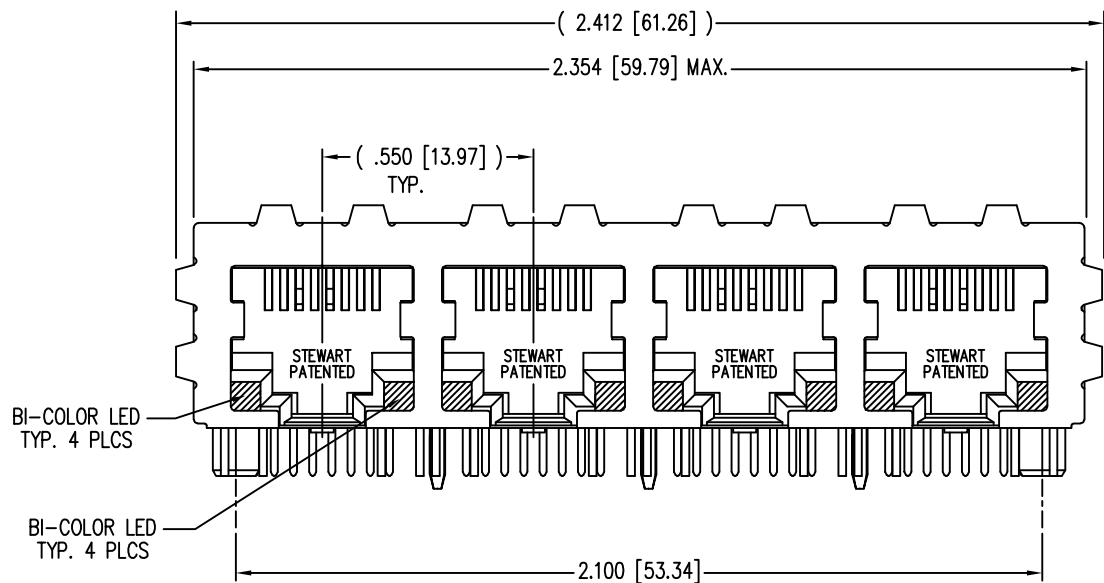


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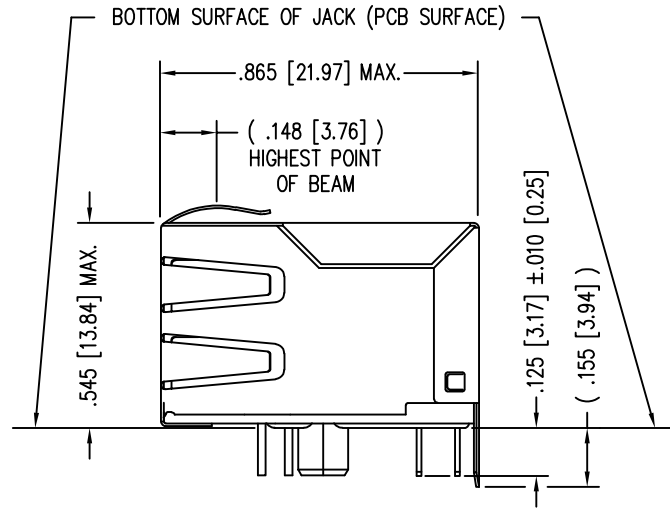
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RoHS



1

DATE	REV	ECN	APP'D. BY
1-19-15	A2	10214	TRM
3-16-16	A3	10613	TRM
7-11-23	B0	12208	JE




B

NOTES:

- CONNECTOR MATERIALS:  
HOUSING: THERMOPLASTIC UL94 V-0  
CONTACT/SHIELD: COPPER ALLOY  
SHIELD PLATING: NICKEL OR TIN  
CONTACT PLATING: SELECTIVE GOLD IN CONTACT AREA  
SEE CHART FOR PART NUMBER
- FOR PRODUCT SPECIFICATION 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.
- PRODUCT DESIGNED FOR CATEGORY 5 APPLICATIONS.

30 MICRO-INCHES [0.76um]	SS-748804SC5-BB-PG4-BZ
CONTACT PLATING IN MATING AREA	PART NUMBER

A

THIRD ANGLE PROJECTION		11118 Susquehanna Trail South Glen Rock, PA 17327-9199 (717) 235-7512 <a href="http://www.stewartconnector.com">http://www.stewartconnector.com</a>	
DO NOT SCALE DRAWING DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE	TITLE: 4 PORT HARMONICA JACK, EMI-RFI ENHANCED SHIELD ESD GROUNDED WITH PANEL GROUNDS		
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: <a href="http://BELFUSE.COM/STEWART/STEWART_PATENTS/">HTTP://BELFUSE.COM/STEWART/STEWART_PATENTS/</a>		DRN BY: TRM DATE: 1-23-06
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE ±.005 [0.13] ANGLES ARE ± 1°	SHEET NO. 1 OF 2		APPD BY: DHG DATE: 1-23-06
		DWG NO. CT740017	REV. B0

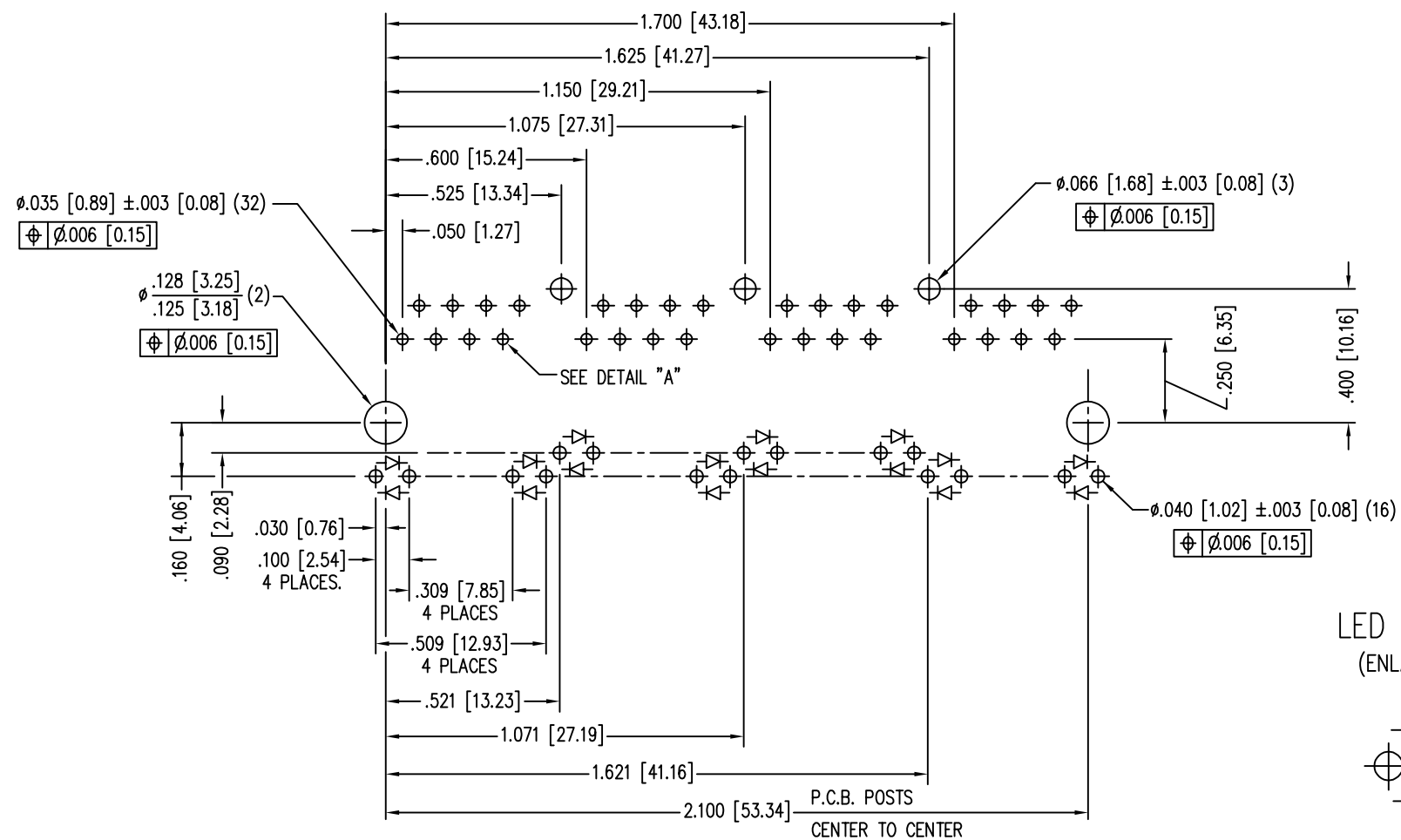
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AutoCAD

2

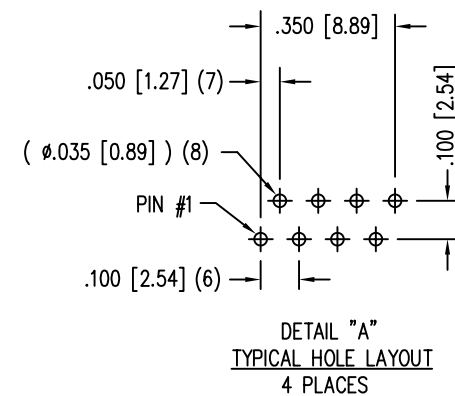
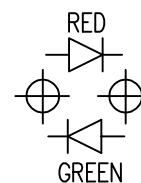
B

B



P.C.B. RECOMMENDED HOLE LAYOUT  
SEEN FROM COMPONENT SIDE  
ALL CENTERLINE DIMENSIONS ARE BASIC

LED POLARITY  
(ENLARGED VIEW)

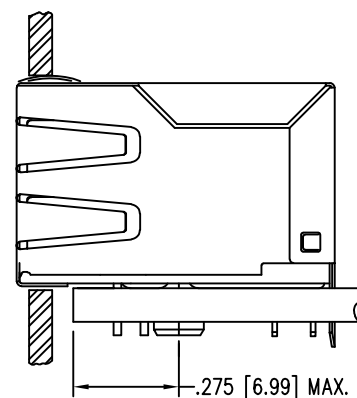
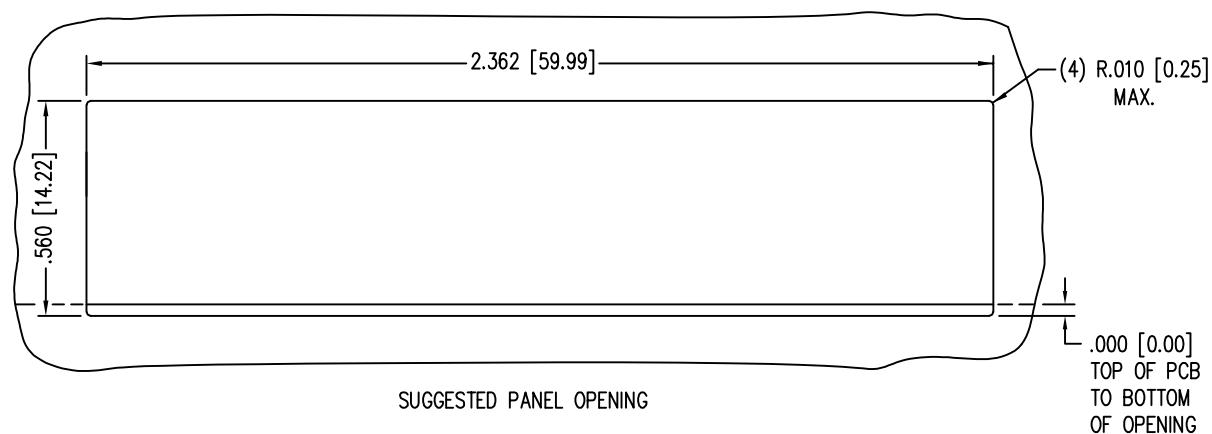


LED SPECIFICATION				
BI-COLOR LED		WAVELENGTH	FORWARD V (MAX)	*(TYP)
RED/GREEN	RED	625 nm	2.5 V	2.0 V
	GREEN	565 nm	2.5 V	2.2 V

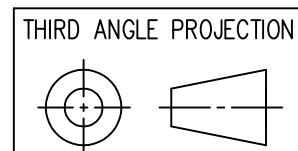
\*WITH A FORWARD CURRENT OF 20 mA (TYP)

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RoHS

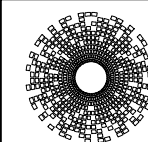


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CHANGE WITHOUT NOTICE

DIMENSIONS: INCHES [METRIC]

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

SHEET NO. 2 OF 2



stewart  
CONNECTOR  
a bel group

11118 Susquehanna Trail South  
Glen Rock, PA 17327-9199  
(717) 235-7512

<http://www.stewartconnector.com>

TITLE: 4 PORT HARMONICA JACK, EMI-RFI ENHANCED SHIELD  
ESD GROUNDED WITH PANEL GROUNDS

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DRN BY: TRM	DATE 1-23-06
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DWG NO. CT740017	REV. B0