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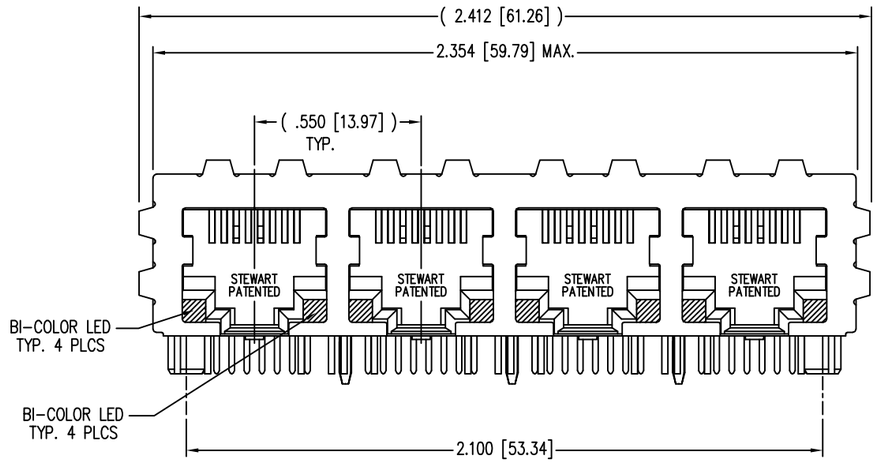
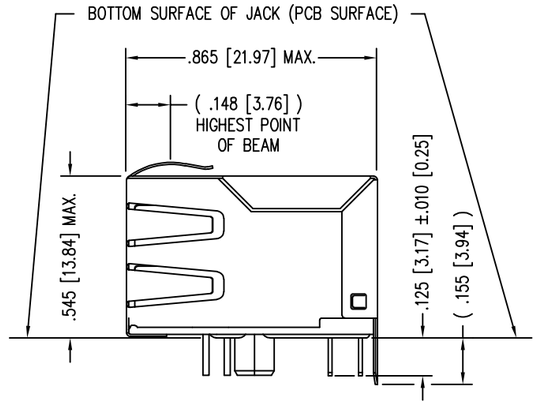
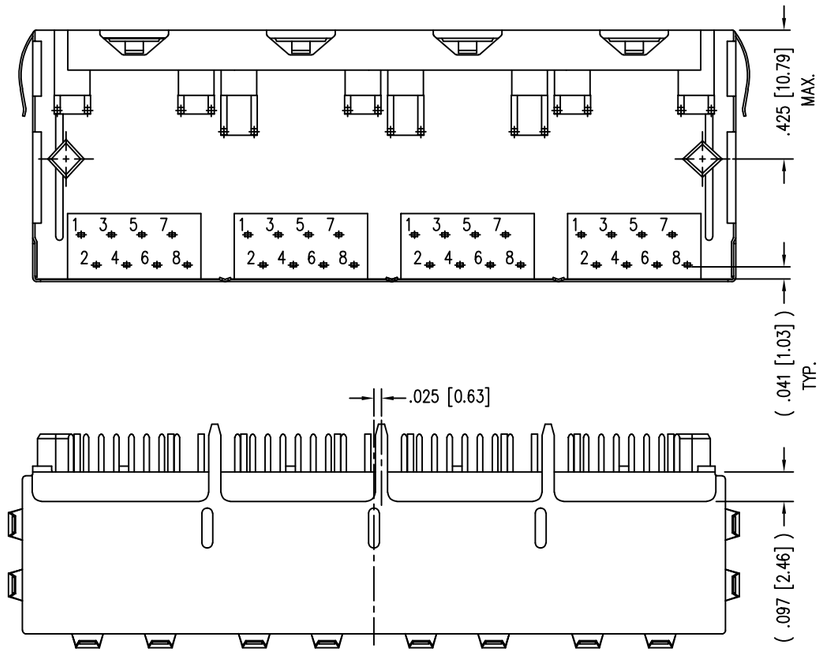
3-16-16	A3	10613	TRM
7-11-23	B0	12208	JE







NOTES:

1. 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
2. FOR PRODUCT SPECIFICATION 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.
5. PRODUCT DESIGNED FOR CATEGORY 5 APPLICATIONS.

30 MICRO-INCHES [0.76um]	SS-748804SC5-BB-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: 4 PORT HARMONICA JACK, EMI-RFI ENHANCED SHIELD ESD GROUNDED WITH PANEL GROUNDS

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

AutoCAD

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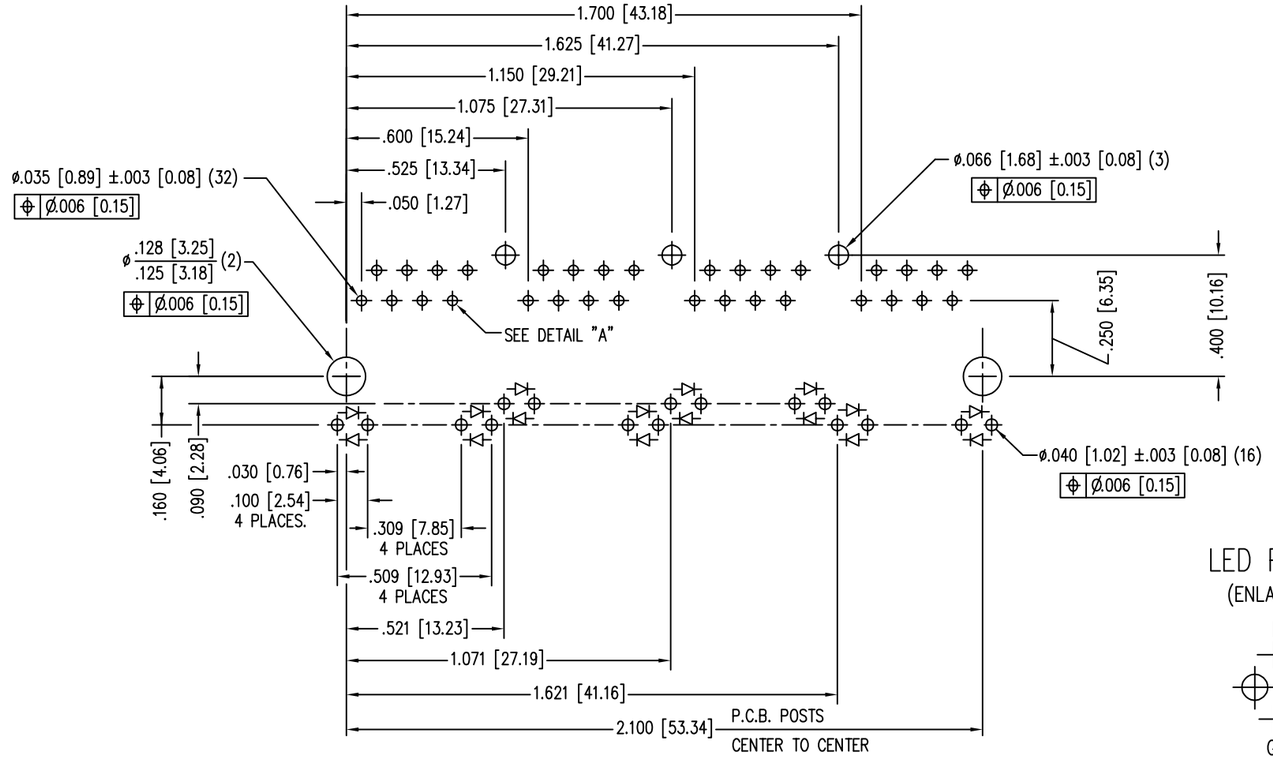
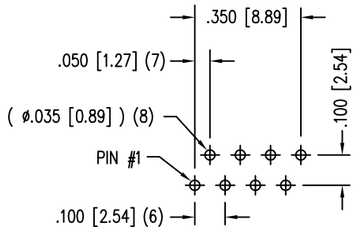
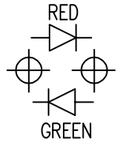


P.C.B. RECOMMENDED HOLE LAYOUT
SEEN FROM COMPONENT SIDE
ALL CENTERLINE CIMENSIONS ARE BASIC



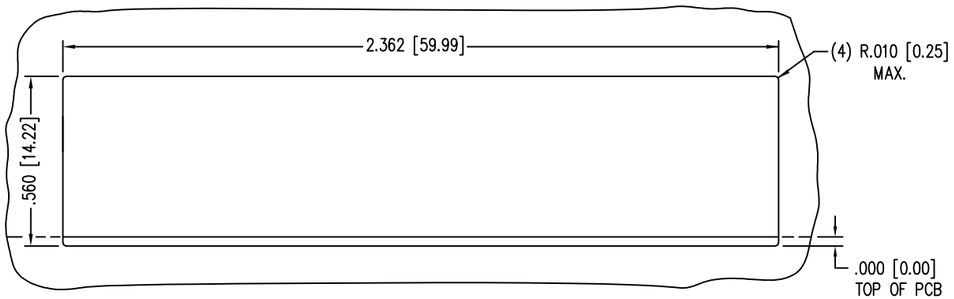
DETAIL "A"
TYPICAL HOLE LAYOUT
4 PLACES

LED POLARITY
(ENLARGED VIEW)

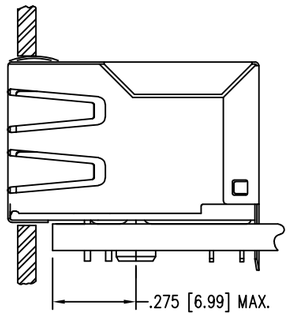


LED SPECIFICATION				
BI-COLOR LED		WAVELENGTH	FORWARD V (MAX)	*(TYP)
RED/GREEN	RED	625 nm	2.5 V	2.0 V
	GREEN	565 nm	2.5 V	2.2 V

*WITH A FORWARD CURRENT OF 20 mA (TYP)



SUGGESTED PANEL OPENING



RoHS

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