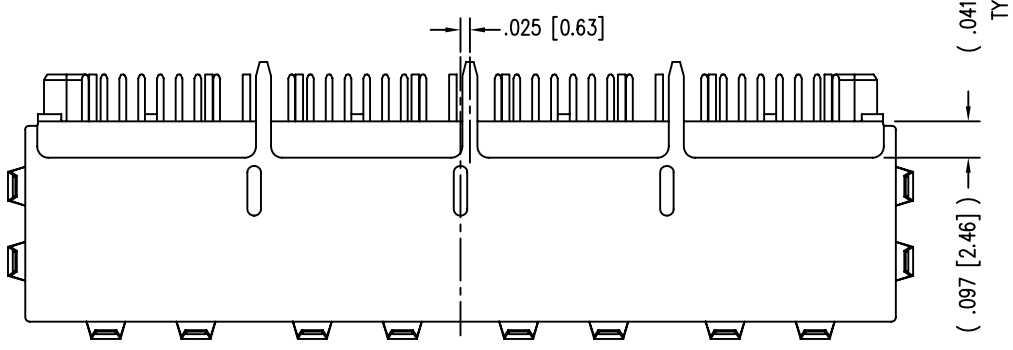
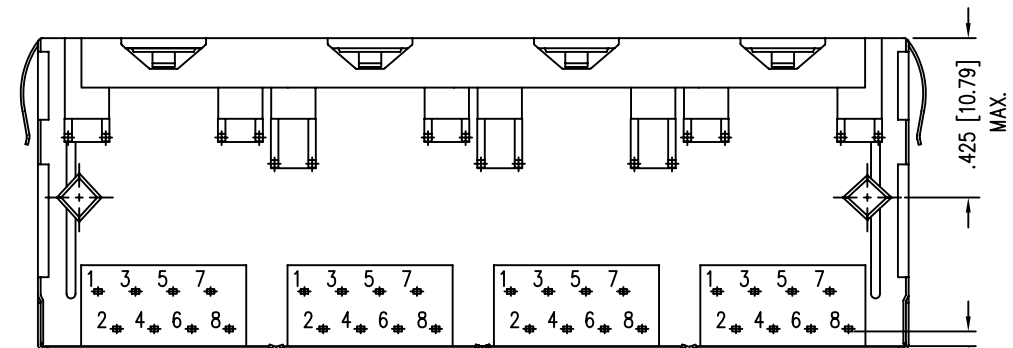
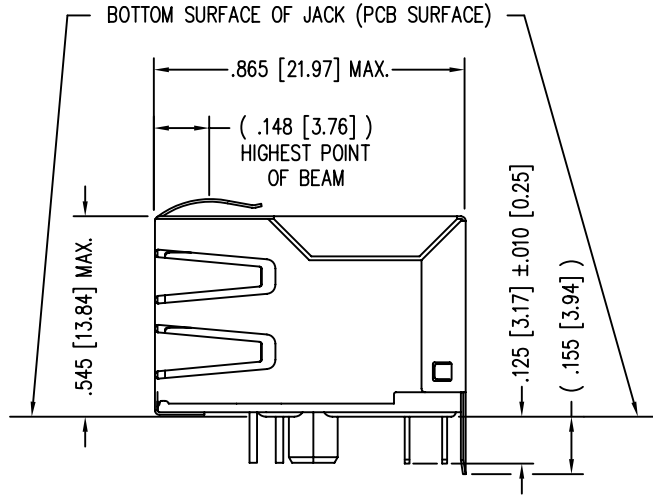
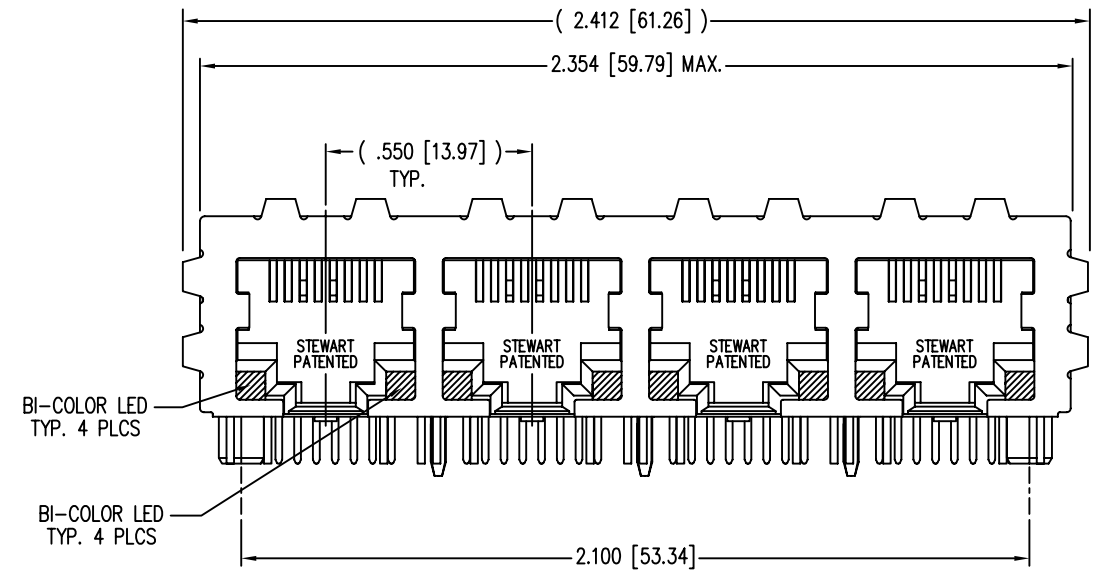


DATE	REV	ECN	APP'D. BY
1-23-06	AO	7463	TRM



- 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
  - TOLERANCES COMPLY WITH F.C.C. DIMENSION REQUIREMENTS.
  - 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.

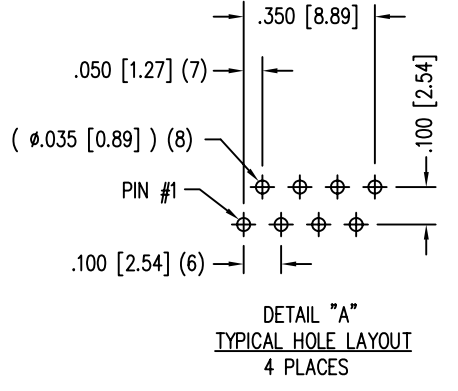
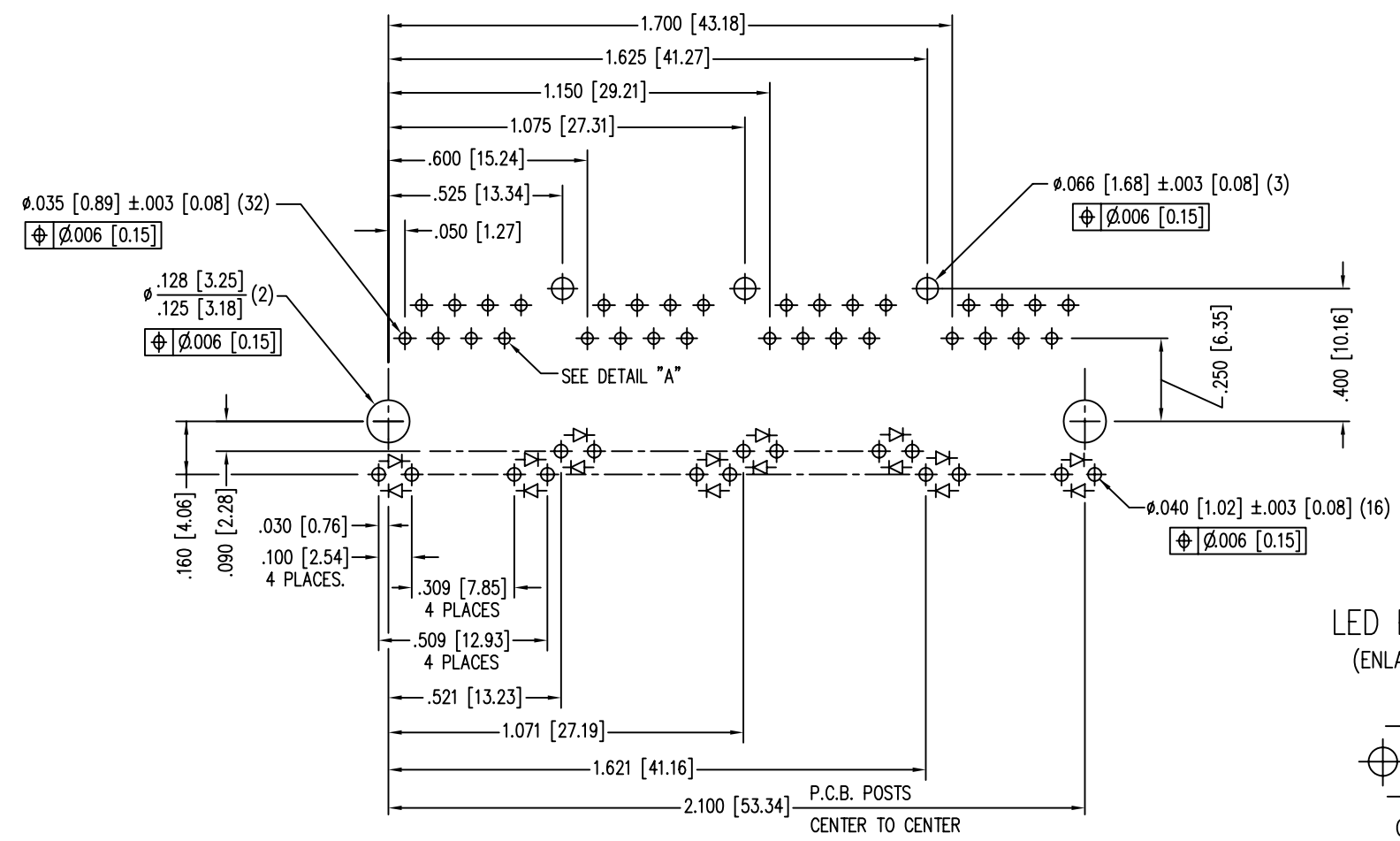
30 MICRO-INCHES [0.76um]	SS-748804SC5-BB-PG4-BZ
CONTACT PLATING IN MATING AREA	PART NUMBER

<p>THIRD ANGLE PROJECTION</p> <p>DO NOT SCALE DRAWING DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE</p> <p>DIMENSIONS: INCHES [METRIC]</p> <p>UNLESS OTHERWISE SPECIFIED TOLERANCES ARE ±.005 [0.13] ANGLES ARE ± 1°</p> <p>SHEET NO. 1 OF 2</p>	<h2>Bel Stewart Connector</h2> <p>11118 Susquehanna Trail South Glen Rock, PA 17327-9199 (717) 235-7512 Fax: (717) 235-7954 <a href="http://www.stewartconnector.com">http://www.stewartconnector.com</a></p>	
	<p>TITLE: 4 PORT HARMONICA JACK, EMI-RFI ENHANCED SHIELD ESD GROUNDED WITH PANEL GROUNDS</p>	
<p>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. THE SUBJECT MATTER MAY BE PATENTED OR A PATENT MAY BE PENDING.</p>		<p>DRN BY: TRM DATE 1-23-06</p> <p>APPD BY: DHG DATE 1-23-06</p> <p>DWG NO. CT740017 REV. A0</p>

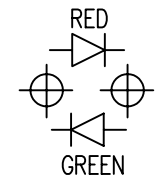


B

B



LED POLARITY  
(ENLARGED VIEW)



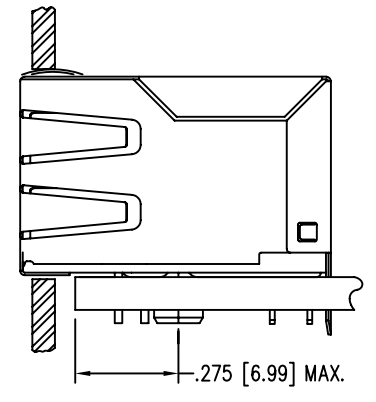
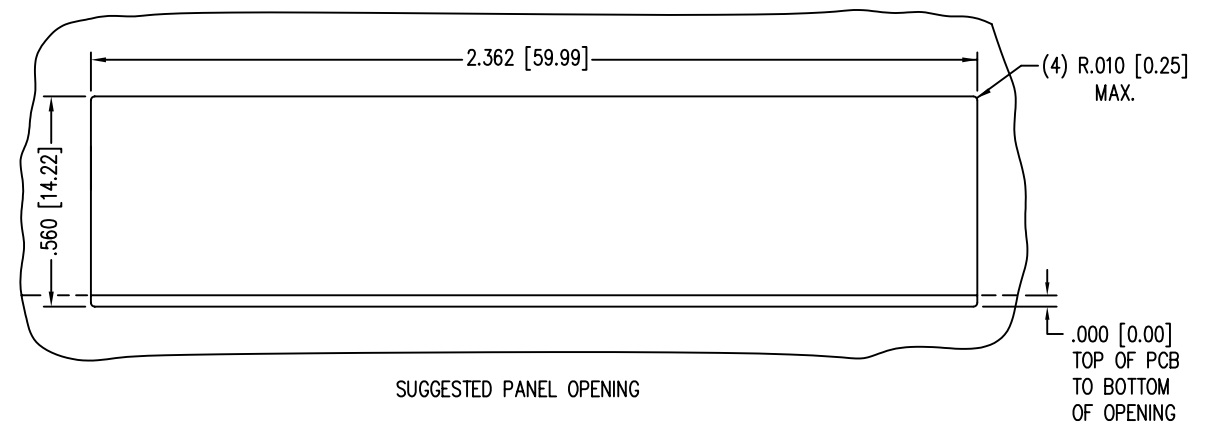
LED SPECIFICATION				
BI-COLOR LED	WAVELENGTH	FORWARD V (MAX)	*(TYP)	
RED/GREEN	RED	625 nm	2.5 V	2.0 V
	GREEN	565 nm	2.5 V	2.2 V

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

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

A

A



THIRD ANGLE PROJECTION	<h1>Bel Stewart Connector</h1>		
DO NOT SCALE DRAWING DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE	11118 Susquehanna Trail South Glen Rock, PA 17327-9199 (717) 235-7512 Fax: (717) 235-7954 <a href="http://www.stewartconnector.com">http://www.stewartconnector.com</a>		
DIMENSIONS: INCHES [METRIC]	TITLE: 4 PORT HARMONICA JACK, EMI-RFI ENHANCED SHIELD ESD GROUNDED WITH PANEL GROUNDS		
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE ±.005 [0.13] ANGLES ARE ± 1°	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. THE SUBJECT MATTER MAY BE PATENTED OR A PATENT MAY BE PENDING.	DRN BY: TRM	DATE 1-23-06
SHEET NO. 2 OF 2		APPD BY: DHG	DATE 1-23-06
		DWG NO. CT740017	REV. A0