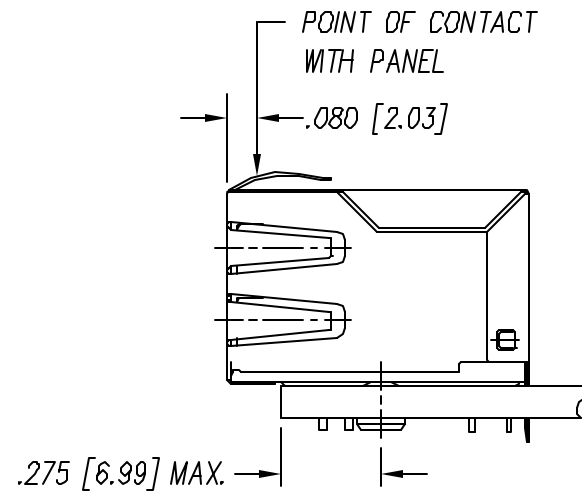
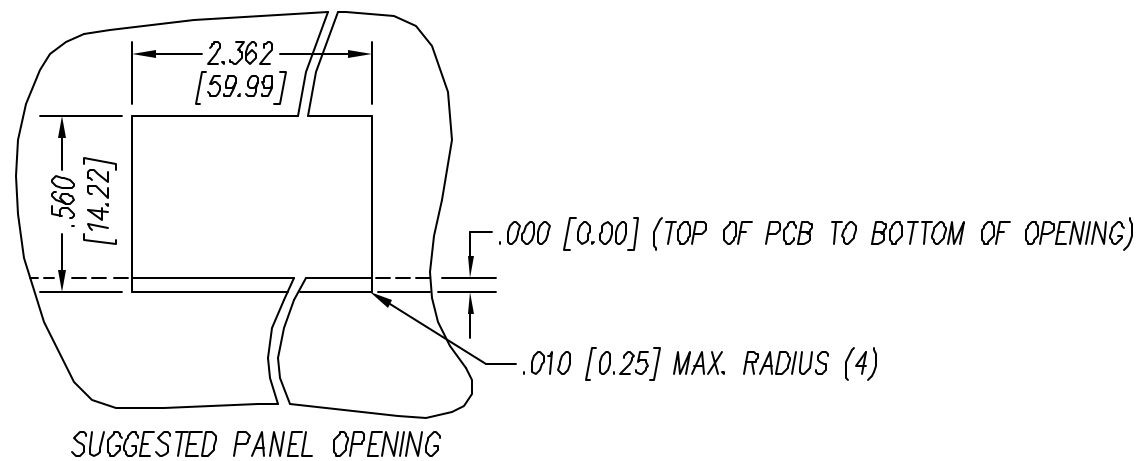
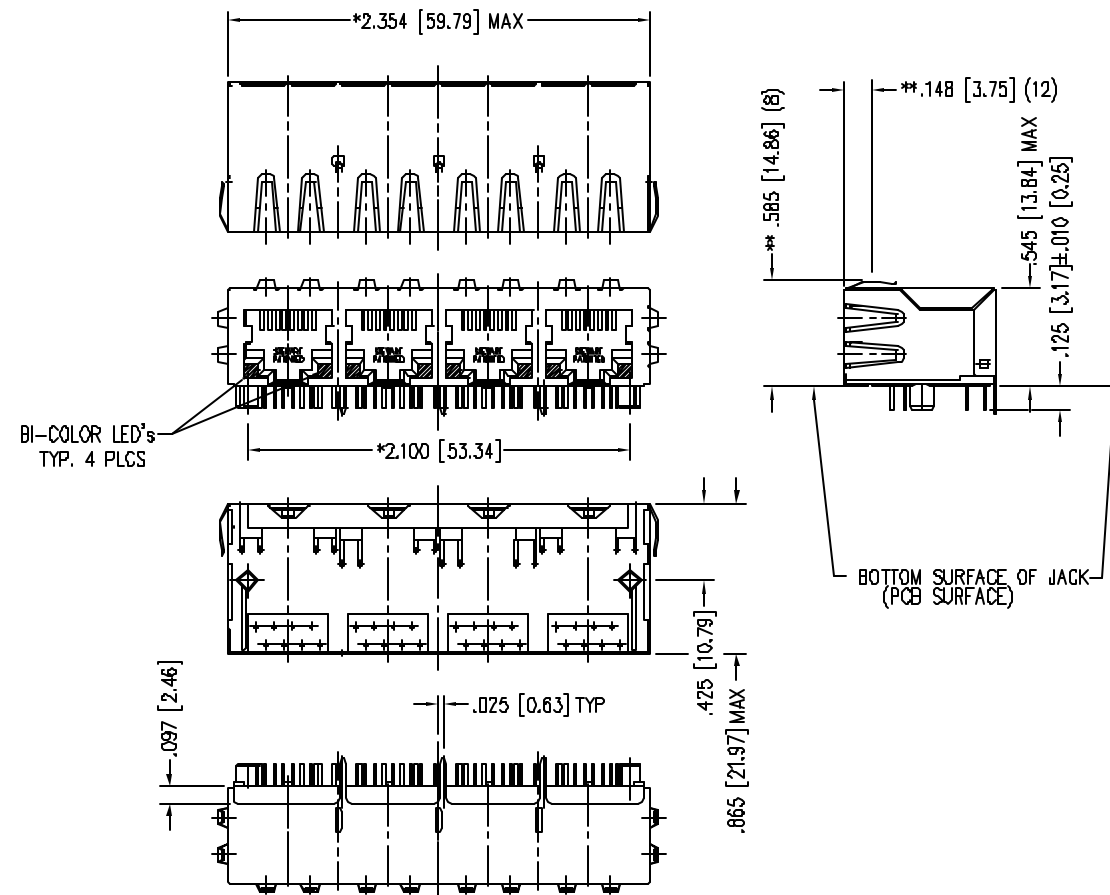


B

A

REV. 6/3/05



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. FOR PRODUCT SPECIFICATIONS SEE PRO22-01.
3. TOLERANCES COMPLY WITH F.C.C. DIMENSION REQUIREMENTS.
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.

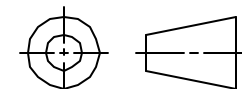
30 MICRO-INCHES [0.76um]

SS-748804S-CC-PG4-BZ

CONTACT PLATING
IN MATING AREA

PART NUMBER

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



Bel Stewart Connector

11118 Susquehanna Trail South
Glen Rock, PA 17327-9199
(717) 235-7512 Fax: (717) 235-7954 <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
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: KRL

DATE 2/3/06

APPD BY: JM

DATE 2-9-06

DWG NO. CT740086

REV. A1

AutoCAD

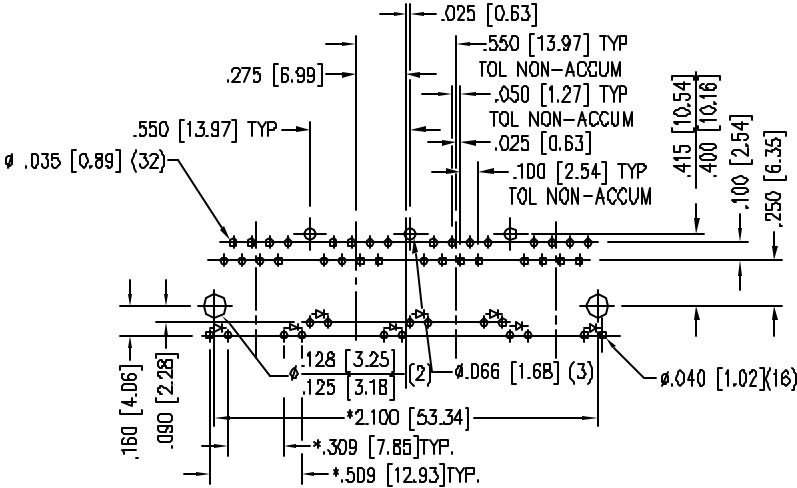
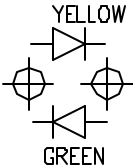
B

A

LED SPECIFICATIONS							
LOW CURRENT BI-COLOR LED		* FORWARD VOLTAGE (MAX)	* FORWARD VOLTAGE (TYP)	POWER DISSIPATION	WAVELENGTH	LUMINOUS INTENSITY @ 2mA	
						MIN	MAX
YELLOW/GREEN	YELLOW	2.1 V	1.8 V	25 mW	590 nm	0.2 mcd	0.8 mcd
	GREEN	2.2 V	1.9 V	24 mW	565 nm	0.32 mcd	1.25 mcd

* WITH A FORWARD CURRENT OF 20 mA

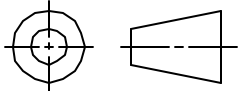
LED POLARITY
(ENLARGED VIEW)



P.C.B. RECOMMENDED HOLE LAYOUT
SEEN FROM COMPONENT SIDE
TOLERANCE ±.003 [0.08] UNLESS OTHERWISE SPECIFIED



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

THIRD ANGLE PROJECTION 		Bel Stewart Connector 11118 Susquehanna Trail South Glen Rock, PA 17327-9199 (717) 235-7512 Fax: (717) 235-7954 http://www.stewartconnector.com	
DO NOT SCALE DRAWING DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE		TITLE: EMI-RFI ONE PIECE SHIELDED, ESD GROUNDED 4 PORT PCB HARMONICA LED JACK PAC	
DIMENSIONS: INCHES [METRIC]		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.	
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE $\pm .005$ [0.13] ANGLES ARE $\pm 1^\circ$			
SHEET NO. 2 OF 2			
		DRN BY: KRL	DATE 2/3/06
		APPD BY: JM	DATE 2-9-06
		DWG NO. CT740086	REV. A1