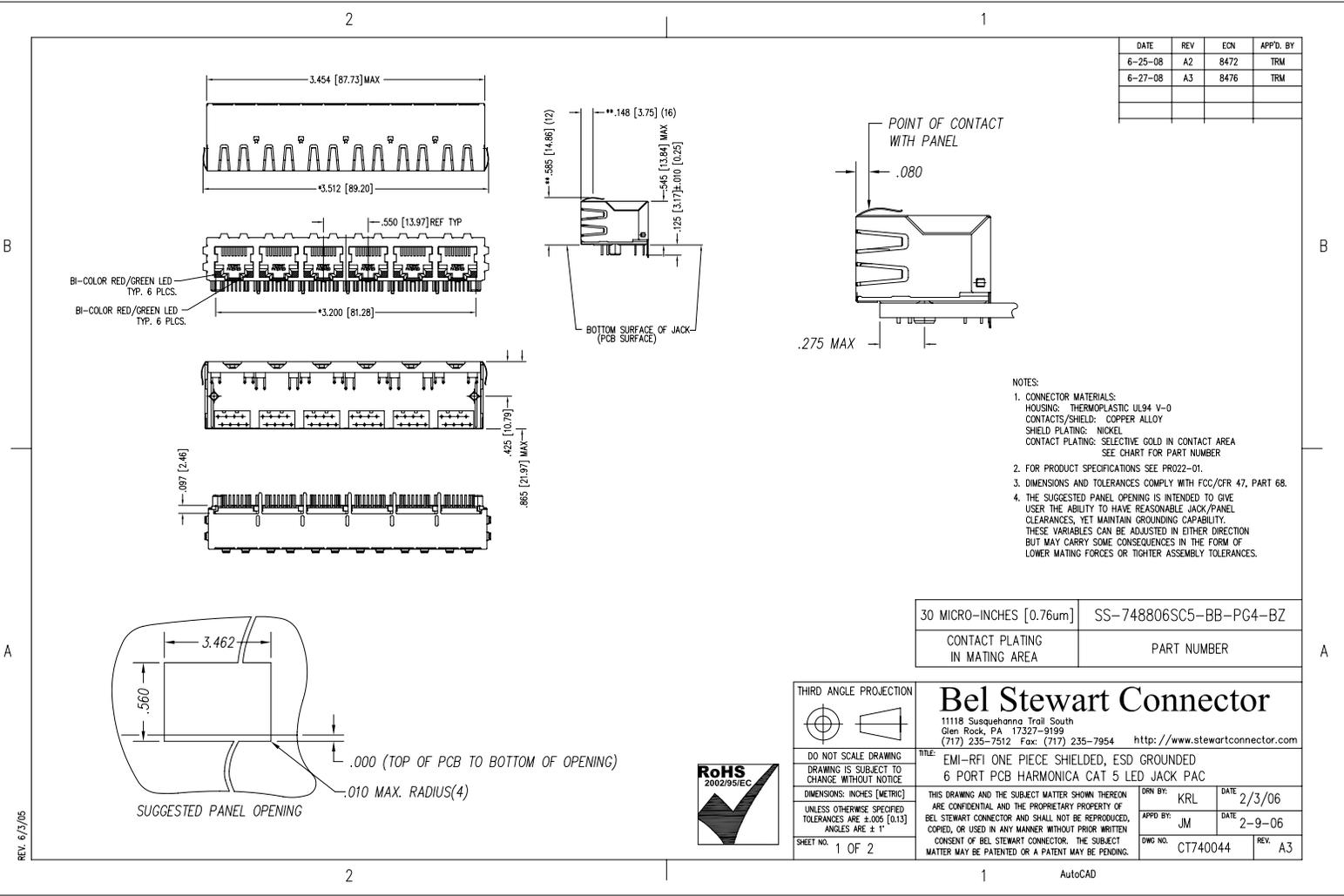


DATE	REV	ECN	APP'D. BY
6-25-08	A2	8472	TRM
6-27-08	A3	8476	TRM



- NOTES:
- CONNECTOR MATERIALS:  
HOUSING: THERMOPLASTIC UL94 V-0  
CONTACTS/SHIELD: COPPER ALLOY  
SHIELD PLATING: NICKEL  
CONTACT PLATING: SELECTIVE GOLD IN CONTACT AREA  
SEE CHART FOR PART NUMBER
  - FOR PRODUCT SPECIFICATIONS SEE PRO22-01.
  - DIMENSIONS AND TOLERANCES COMPLY WITH FCC/CFR 47, PART 68.
  - 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-748806SC5-BB-PG4-BZ
CONTACT PLATING IN MATING AREA	PART NUMBER

**Bel Stewart Connector**  
 11118 Susquehanna Trail South  
 Glen Rock, PA 17327-9199  
 (717) 235-7512 Fax: (717) 235-7954 <http://www.stewartconnector.com>

THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING  
 DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE

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

SHEET NO. 1 OF 2

TITLE: EMI-RFI ONE PIECE SHIELDED, ESD GROUNDED  
 6 PORT PCB HARMONICA CAT 5 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  
 APP'D BY: JM DATE: 2-9-06  
 DWG NO. CT740044 REV. A3

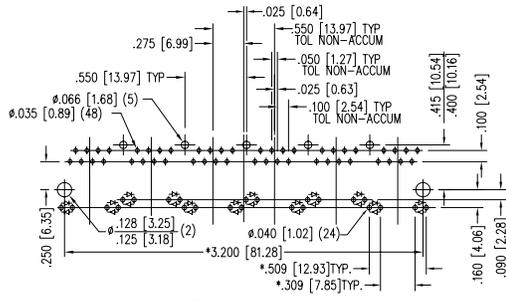
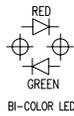
REV. 6/3/05

AutoCAD

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)

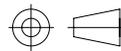
LED POLARITY  
(ENLARGED VIEW)



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

30 MICRO-INCHES [0.76um]	SS-748806SC5-BB-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. 2 OF 2



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TITLE: EMI-RFI ONE PIECE SHIELDED, ESD GROUNDED  
6 PORT PCB HARMONICA CAT 5 LED JACK PAC  
DRN BY: KRL DATE: 2/3/06  
APPD BY: JM DATE: 2-9-06  
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AutoCAD

REV. 6/3/05