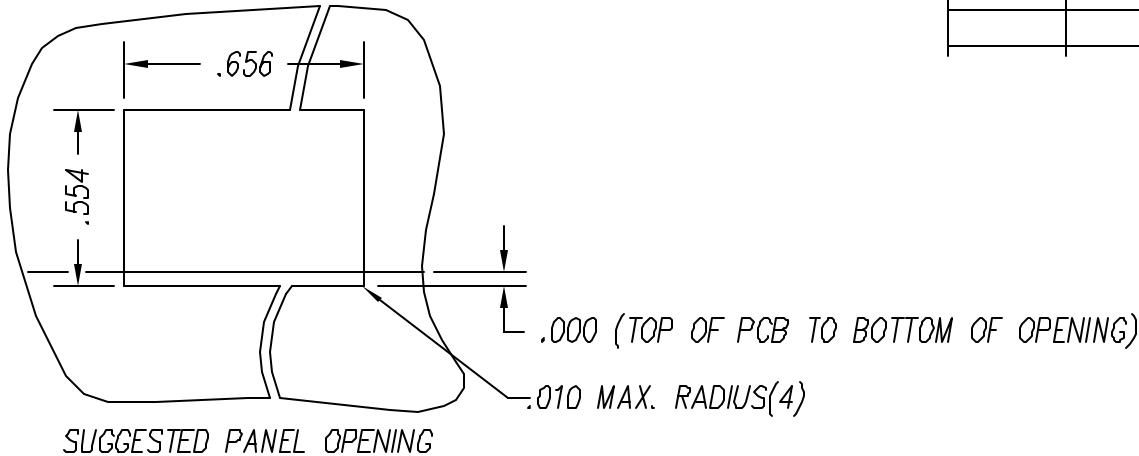
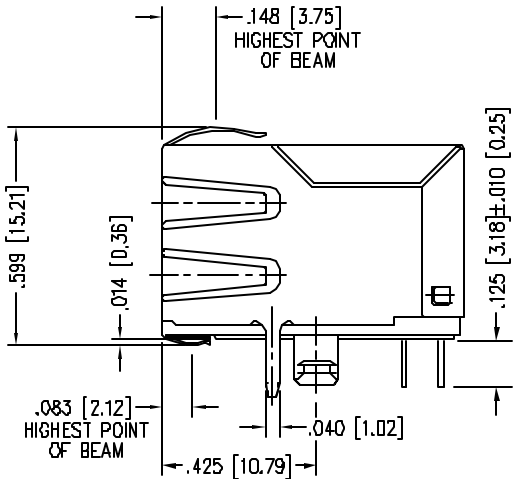
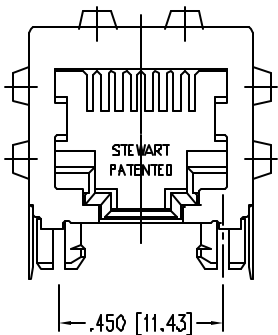
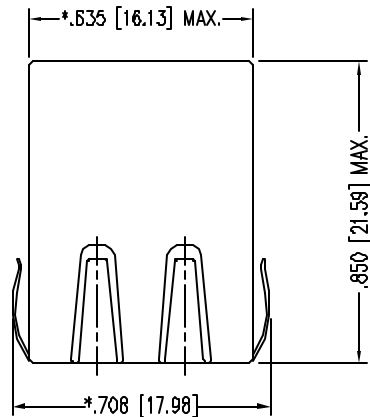


| DATE    | REV | ECN  | APP'D. BY |
|---------|-----|------|-----------|
| 1/25/06 | A0  | 7455 | JM        |
|         |     |      |           |
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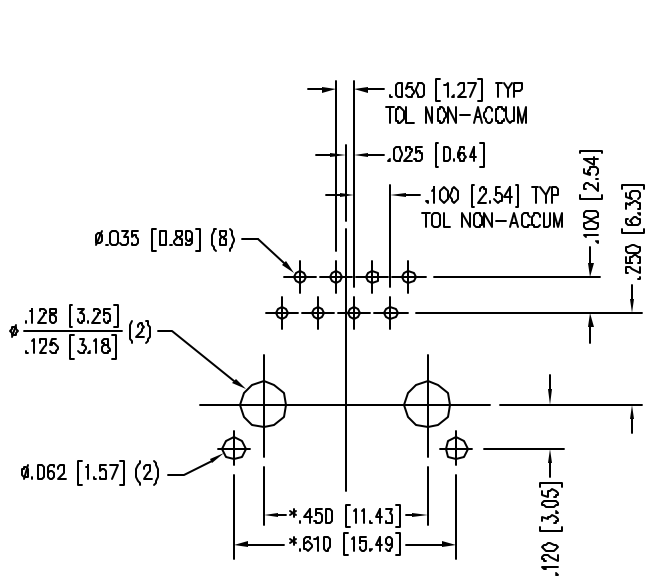
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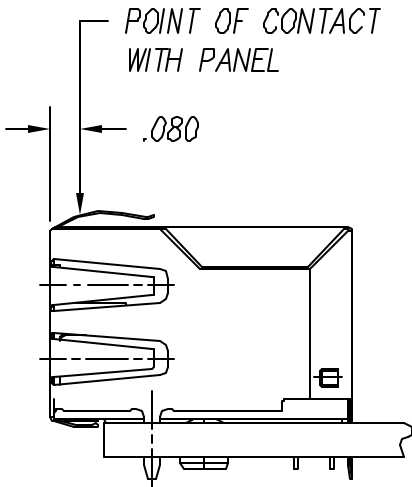
B

- NOTES:
- 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
  - FOR PRODUCT SPECIFICATIONS 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.

A



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



|                                   |                        |
|-----------------------------------|------------------------|
| 50 MICRO-INCHES [1.27um]          | SS-6488S-A-PG4-1-BA-50 |
| 30 MICRO-INCHES [0.76um]          | SS-6488S-A-PG4-1-BA    |
| CONTACT PLATING<br>IN MATING AREA | PART NUMBER            |

A

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 1

# Bel Stewart Connector

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

TITLE: EIGHT CONTACT / EIGHT POSITION JACK  
EMI-RFI ONE PIECE SHIELDED, ESD GROUNDED, ALT SIDE SOLDER TAIL

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

APPD BY: JM

DWG NO. CT640147

DATE 1/25/06

DATE 1-30-06

REV. A0

REV. 6/3/05

2

1

AutoCAD