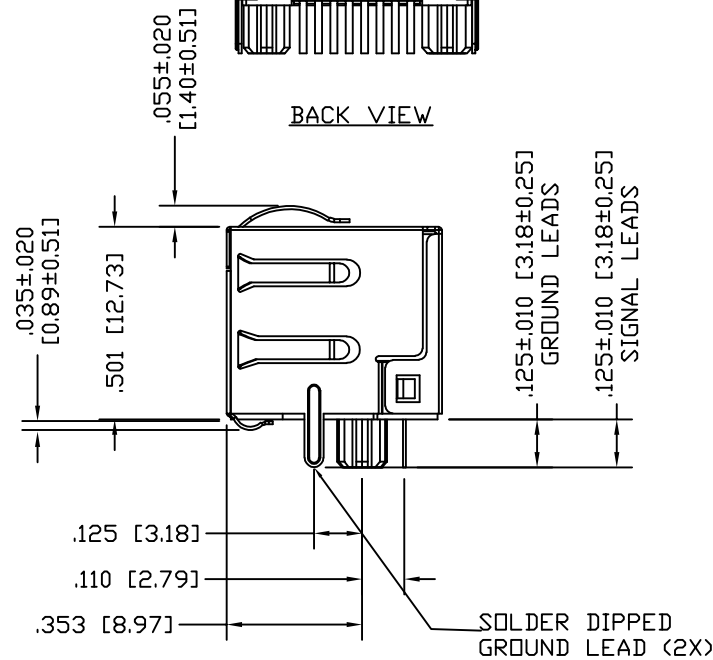
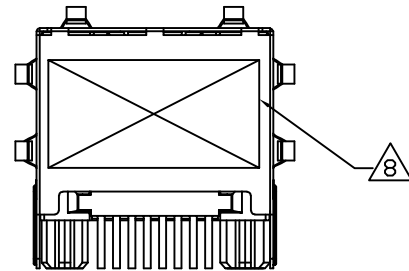
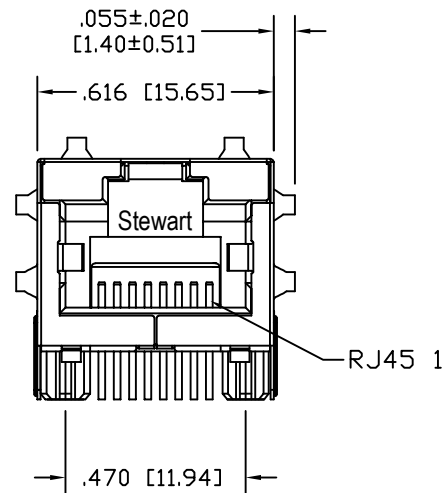
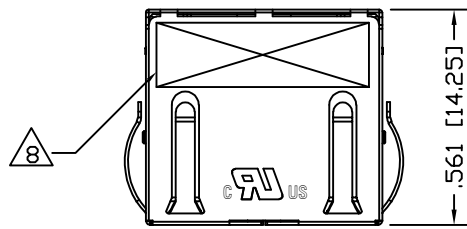
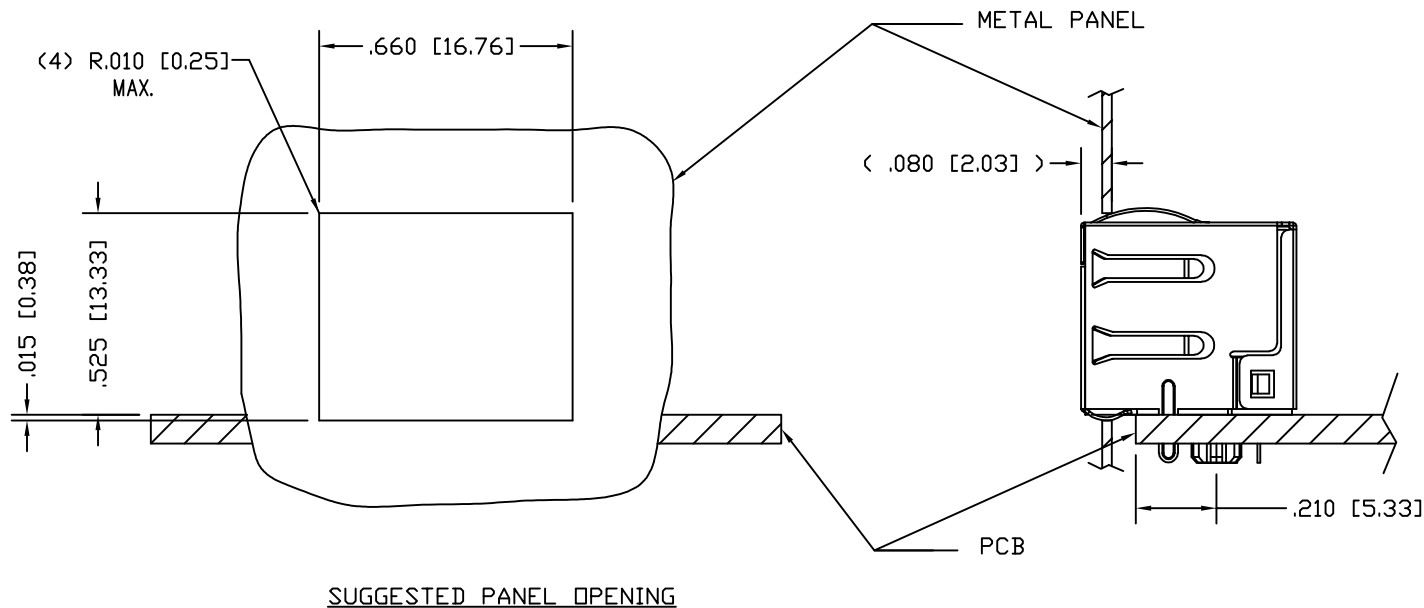


| DATE     | REV | ECN   | APP'D. BY |
|----------|-----|-------|-----------|
| 10-24-16 | A7  | 10798 | TRM       |
| 8-28-17  | A8  | 11076 | TRM       |
|          |     |       |           |
|          |     |       |           |

B

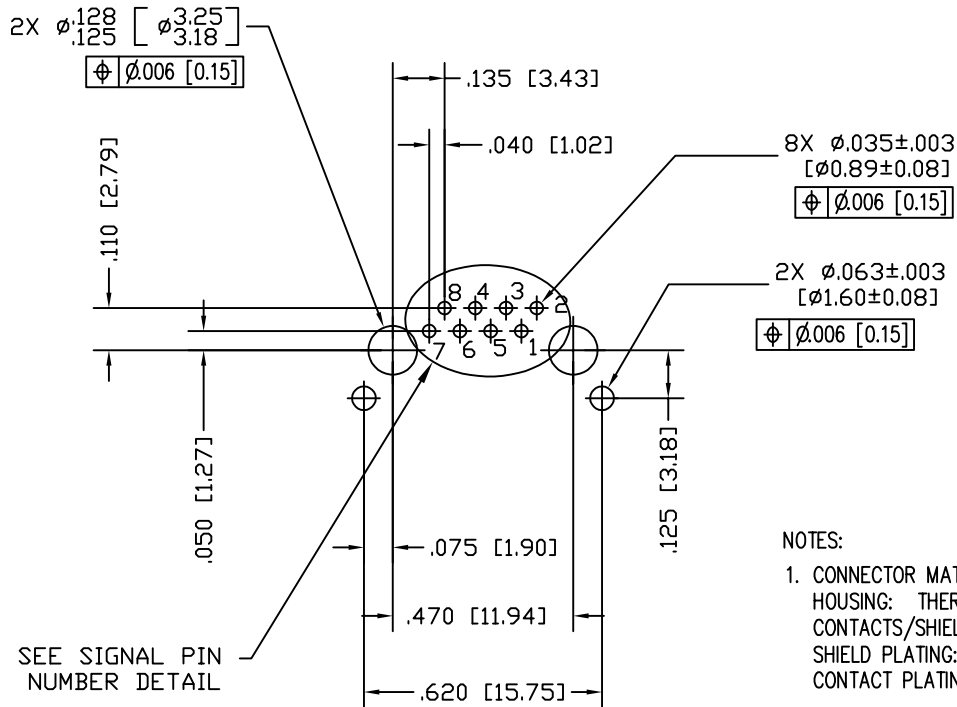


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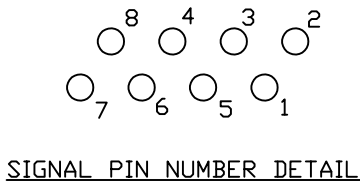


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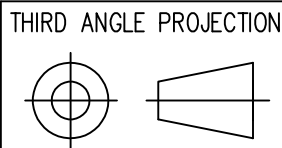


P.C.B. RECOMMENDED HOLE LAYOUT  
SEEN FROM COMPONENT SIDE  
ALL CENTERLINE DIMENSIONS ARE BASIC.



- 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
  - DESIGNED FOR 10 GIGABIT APPLICATIONS.
  - DIMENSIONS AND TOLERANCES COMPLY WITH TIA-1096 STANDARD.
  - 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.
  - DIELECTRIC WITHSTANDING VOLTAGE ( CONTACT TO SHIELD ) : 2250VDC
  - HIGH TEMPERATURE PLASTIC; IR REFLOW COMPATIBLE FOR 260°C
  - FOR PRODUCT SPECIFICATION SEE PR026-01
  8. LOGO, PART NUMBER AND DATE CODE LOCATED APPROX. IN THIS AREA.
  - FOR PROPER JACK FUNCTION AND PERFORMANCE, TIA-1096 COMPLIANT PLUGS MUST BE USED.

|                                   |              |
|-----------------------------------|--------------|
| 50 MICRO-INCHES [1.27um]          | SS-60300-010 |
| CONTACT PLATING<br>IN MATING AREA | PART NUMBER  |

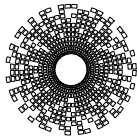


DO NOT SCALE DRAWING  
DRAWING IS SUBJECT TO  
CHANGE WITHOUT NOTICE

DIMENSIONS: INCHES [METRIC]

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

SHEET NO. 1 OF 1



**stewart**  
CONNECTOR  
a bel group

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

TITLE: 10 GIGABIT, LOW PROFILE, HORIZONTAL SHIELDED JACK  
WITH PANEL GROUNDS, NO COMPENSATION

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|                  |               |
|------------------|---------------|
| DRN BY: DHG      | DATE 12-01-06 |
| APPD BY: TRM     | DATE 12-01-06 |
| DWG NO. CT600045 | REV. A8       |

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