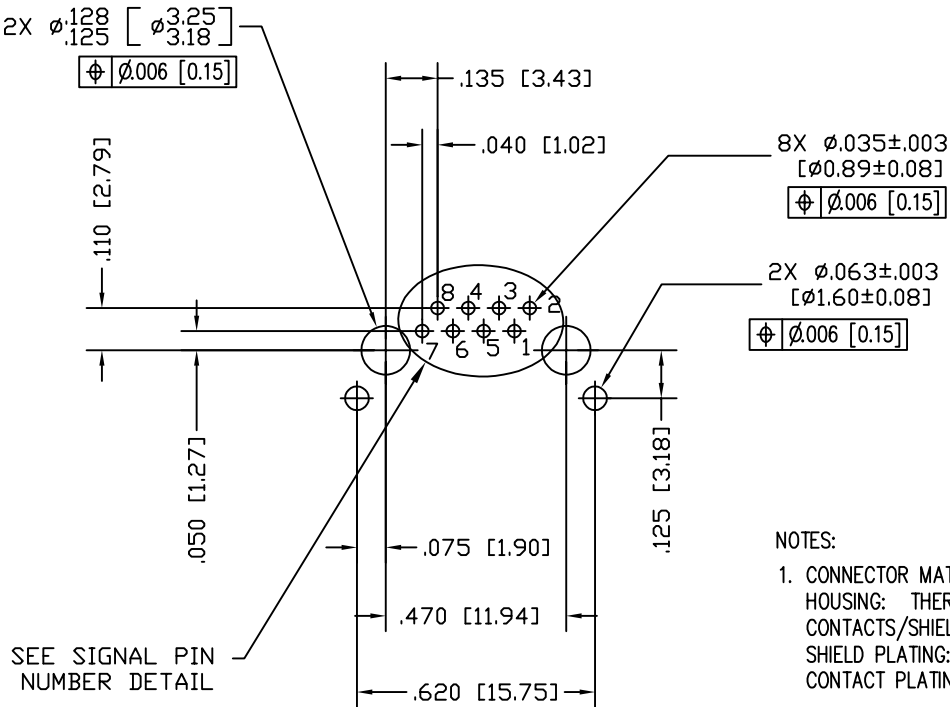
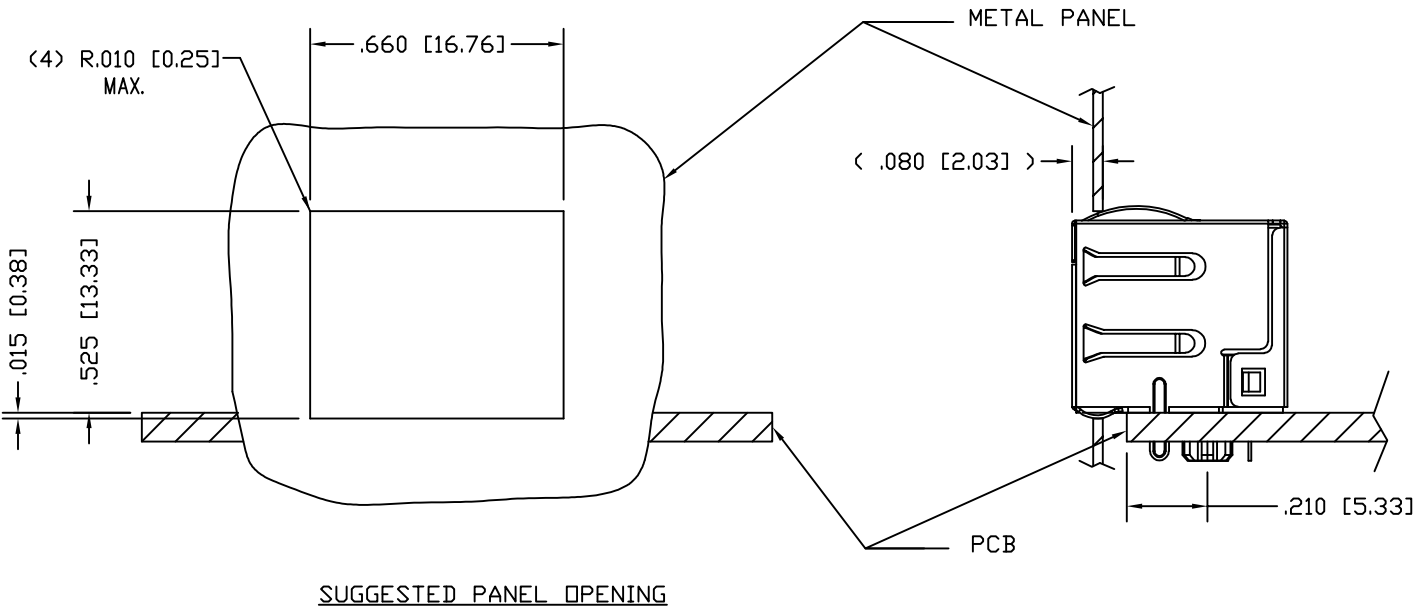
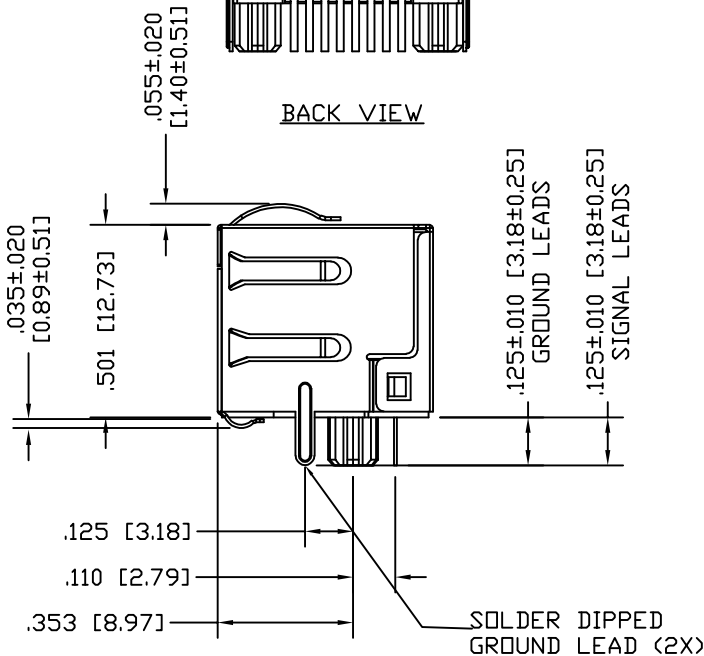
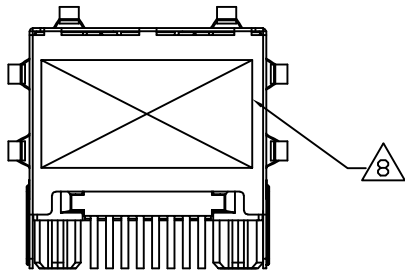
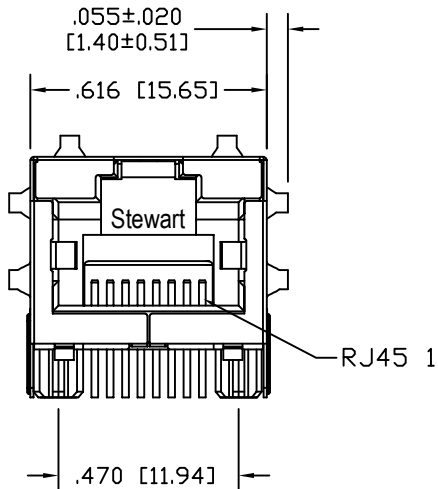
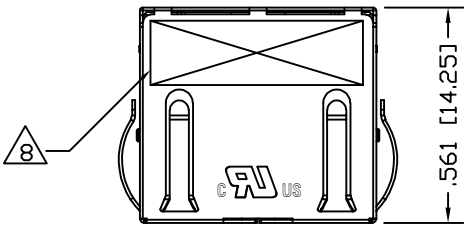
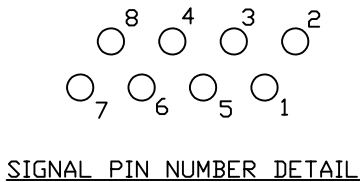


| DATE     | REV | ECN   | APP'D. BY |
|----------|-----|-------|-----------|
| 10-24-16 | A7  | 10798 | TRM       |
| 8-28-17  | A8  | 11076 | TRM       |
|          |     |       |           |
|          |     |       |           |



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  |

|                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |
|------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| THIRD ANGLE PROJECTION                                                       |  11118 Susquehanna Trail South<br>Glen Rock, PA 17327-9199<br>(717) 235-7512<br><a href="http://www.stewartconnector.com">http://www.stewartconnector.com</a>                                                                                                                                                                                         |  |  |
| DO NOT SCALE DRAWING<br>DRAWING IS SUBJECT TO<br>CHANGE WITHOUT NOTICE       | <b>TITLE:</b> 10 GIGABIT, LOW PROFILE, HORIZONTAL SHIELDED JACK<br>WITH PANEL GROUNDS, NO COMPENSATION                                                                                                                                                                                                                                                                                                                                     |  |  |
| DIMENSIONS: INCHES [METRIC]                                                  | THIS DRAWING AND THE SUBJECT MATTER SHOWN THEREON<br>ARE CONFIDENTIAL AND THE PROPRIETARY PROPERTY OF<br>STEWART CONNECTOR AND SHALL NOT BE REPRODUCED,<br>COPIED, OR USED IN ANY MANNER WITHOUT PRIOR WRITTEN<br>CONSENT OF STEWART CONNECTOR. ONE OR MORE U.S. PATENTS<br>MAY APPLY TO THIS PRODUCT. FOR DETAILS, PLEASE<br>VISIT: <a href="http://BELFUSE.COM/STEWART/STEWART_PATENTS/">HTTP://BELFUSE.COM/STEWART/STEWART_PATENTS/</a> |  |  |
| UNLESS OTHERWISE SPECIFIED<br>TOLERANCES ARE ±.005 [0.13]<br>ANGLES ARE ± 1° | DRN BY: DHG<br>DATE: 12-01-06<br>APPD BY: TRM<br>DATE: 12-01-06<br>DWG NO. CT600045<br>REV. A8                                                                                                                                                                                                                                                                                                                                             |  |  |
| SHEET NO. 1 OF 1                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |

