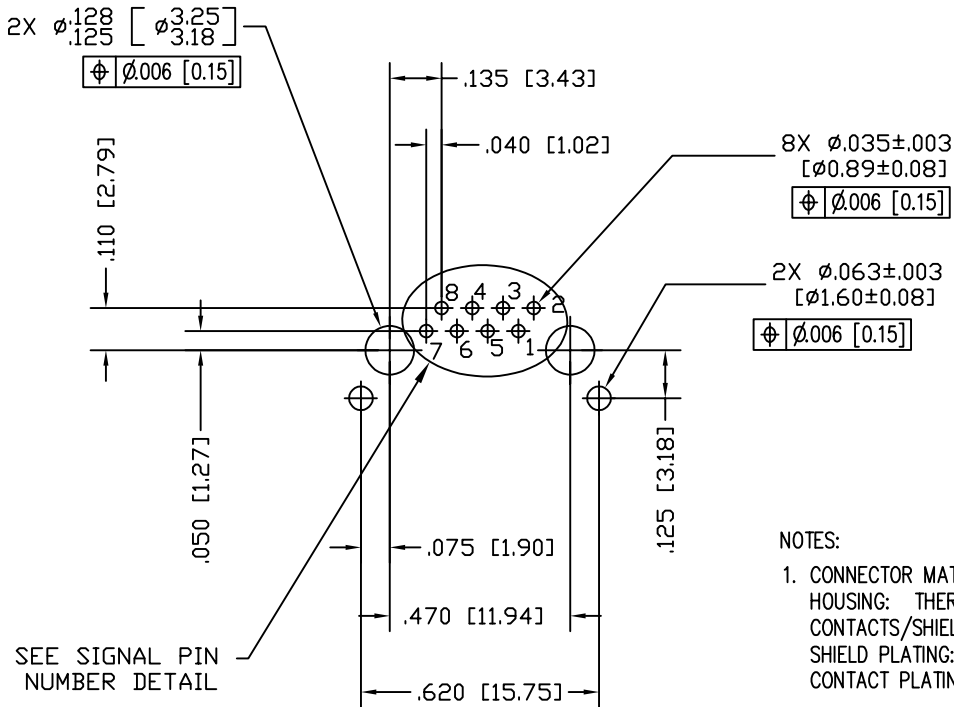
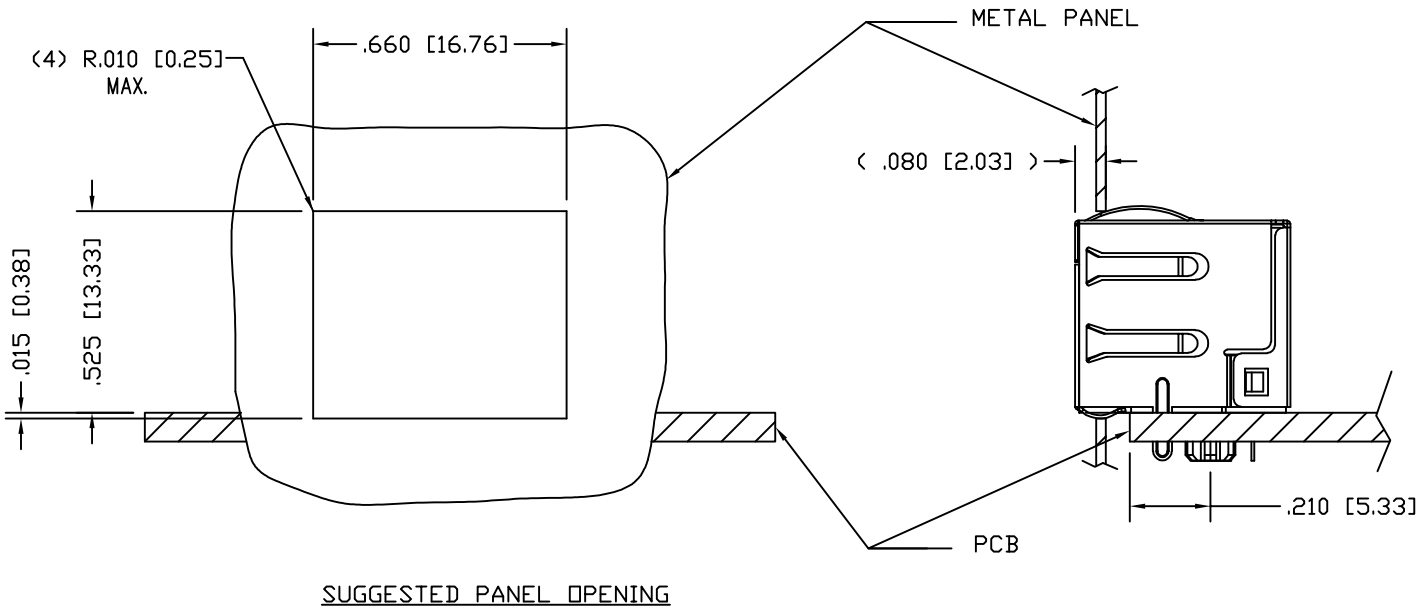
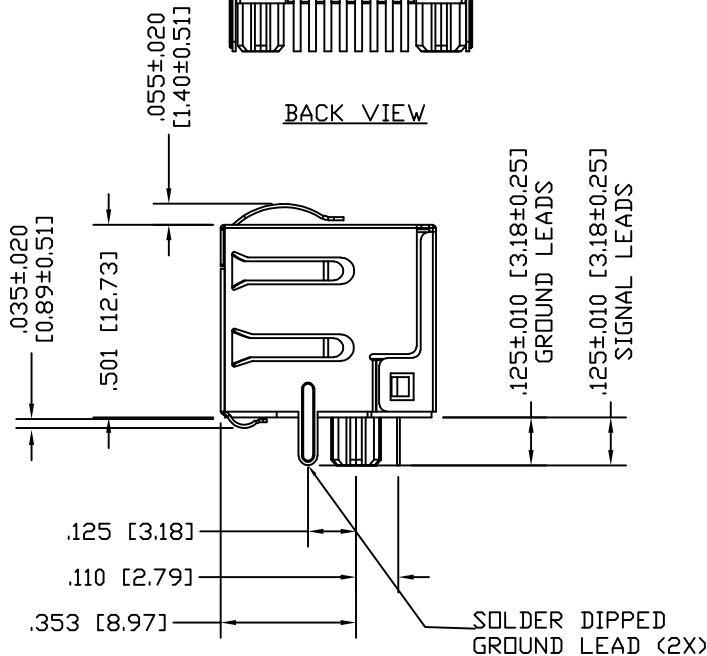
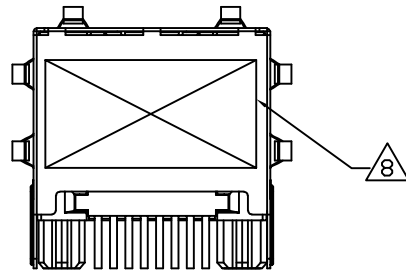
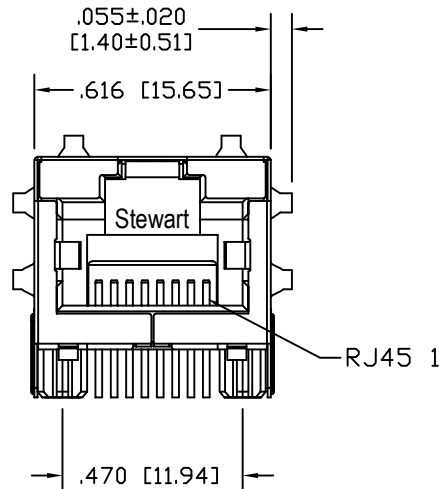
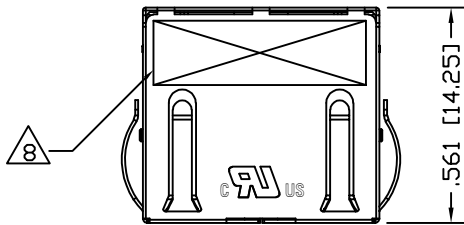
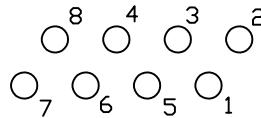


DATE	REV	ECN	APP'D. BY
10-24-16	A7	10798	TRM
8-28-17	A8	11076	TRM



P.C.B. RECOMMENDED HOLE LAYOUT
SEEN FROM COMPONENT SIDE

ALL CENTERLINE DIMENSIONS ARE BASIC.



SIGNAL PIN NUMBER DETAIL

- 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 IN MATING AREA	PART NUMBER

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

RoHS



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Bel:

[SS-60300-010](#)