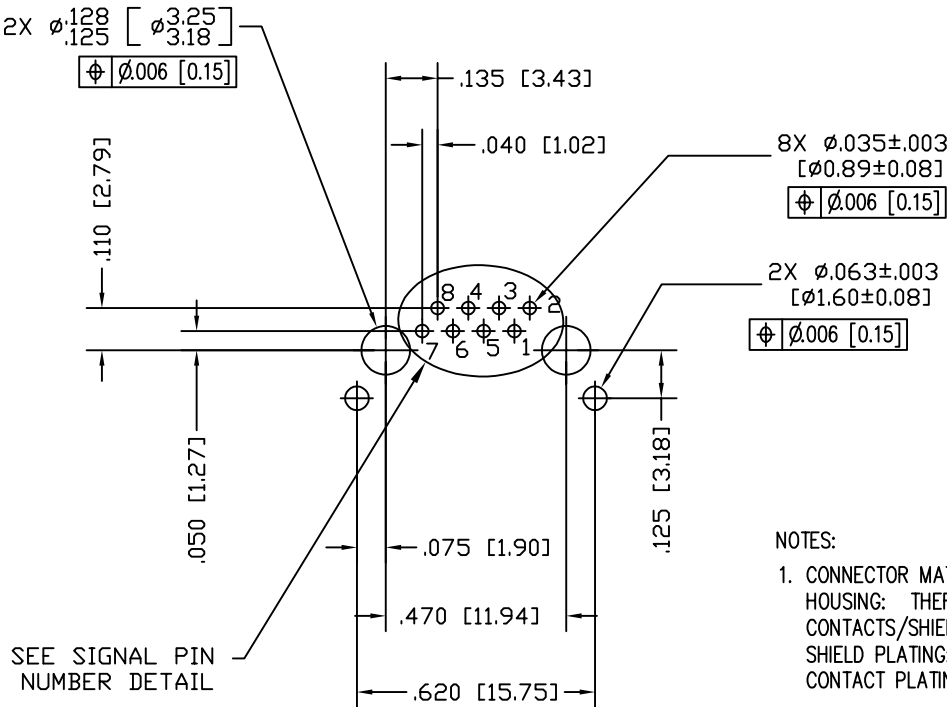
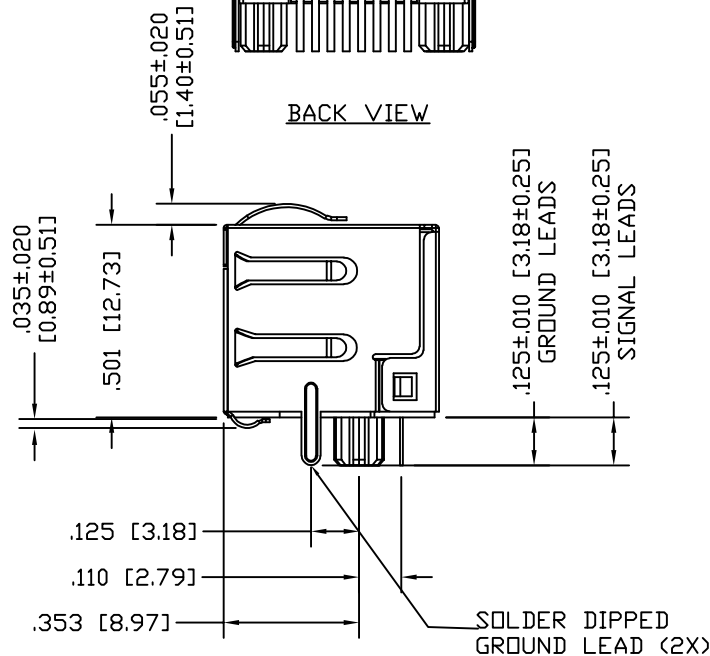
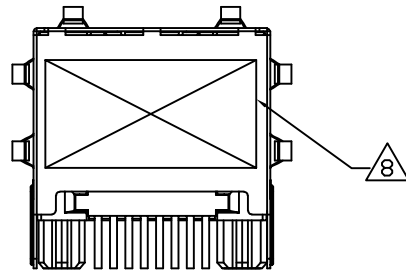
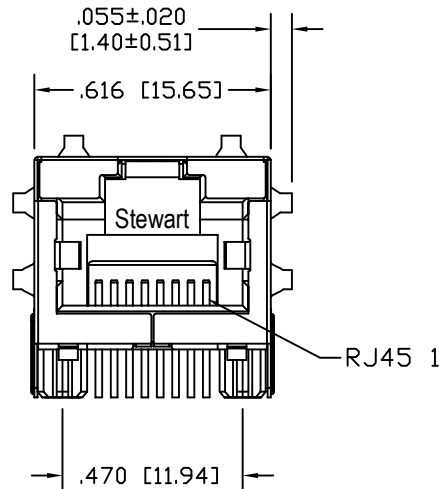
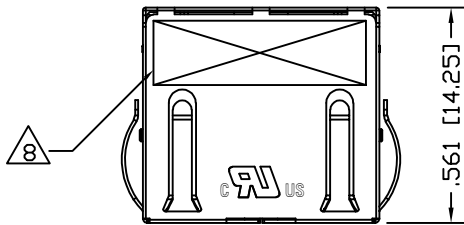


DATE	REV	ECN	APP'D. BY
10-24-16	A7	10798	TRM
8-28-17	A8	11076	TRM

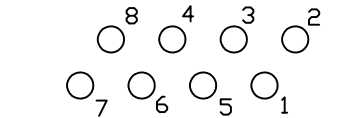


P.C.B. RECOMMENDED HOLE LAYOUT
SEEN FROM COMPONENT SIDE

ALL CENTERLINE DIMENSIONS ARE BASIC.

NOTES:

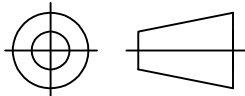
- CONNECTOR MATERIALS:
HOUSING: THERMOPLASTIC UL94 V-0
CONTACTS/SHIELD: COPPER ALLOY
SHIELD PLATING: NICKEL OR TIN
CONTACT PLATING: SELECTIVE GOLD IN CONTACT AREA
SEE CHART FOR PART NUMBER
- DESIGNED FOR 10 GIGABIT APPLICATIONS.
- DIMENSIONS AND TOLERANCES COMPLY WITH TIA-1096 STANDARD.
- THE SUGGESTED 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.



SIGNAL PIN NUMBER DETAIL

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

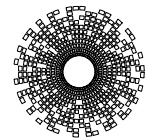
THIRD ANGLE PROJECTION



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.
1 OF 1



stewart
CONNECTOR
a bel group

11118 Susquehanna Trail South
Glen Rock, PA 17327-9199
(717) 235-7512

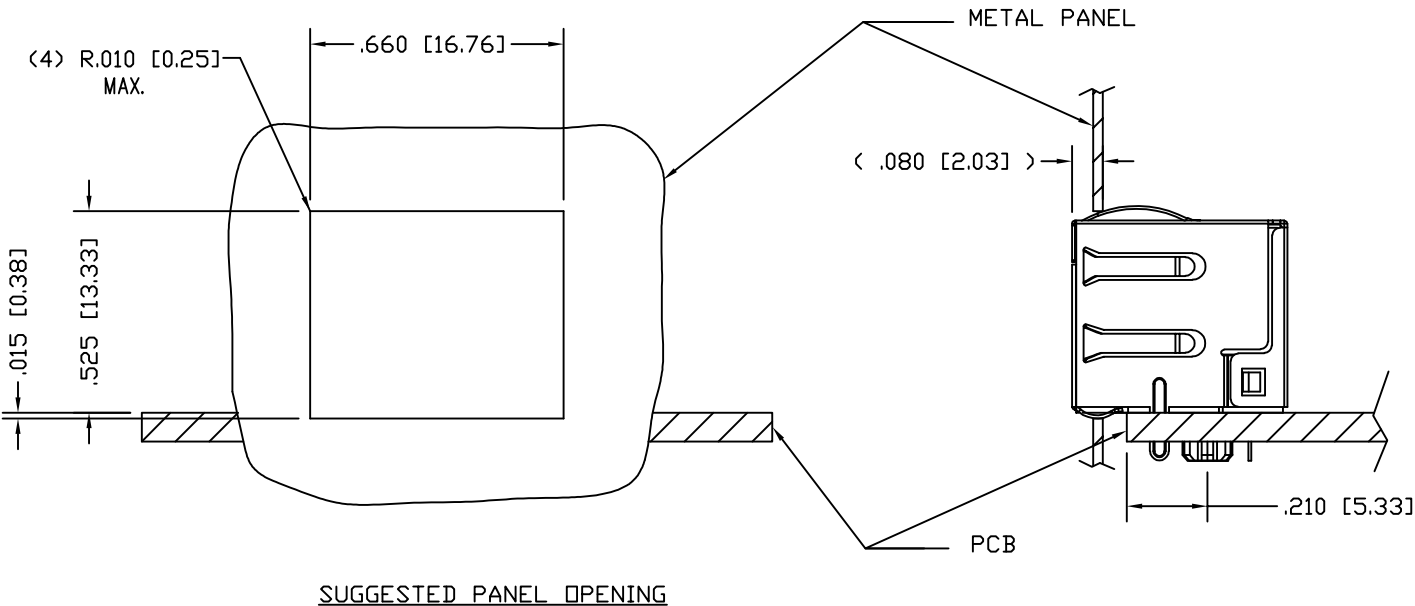
<http://www.stewartconnector.com>

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

RoHS



SUGGESTED PANEL OPENING