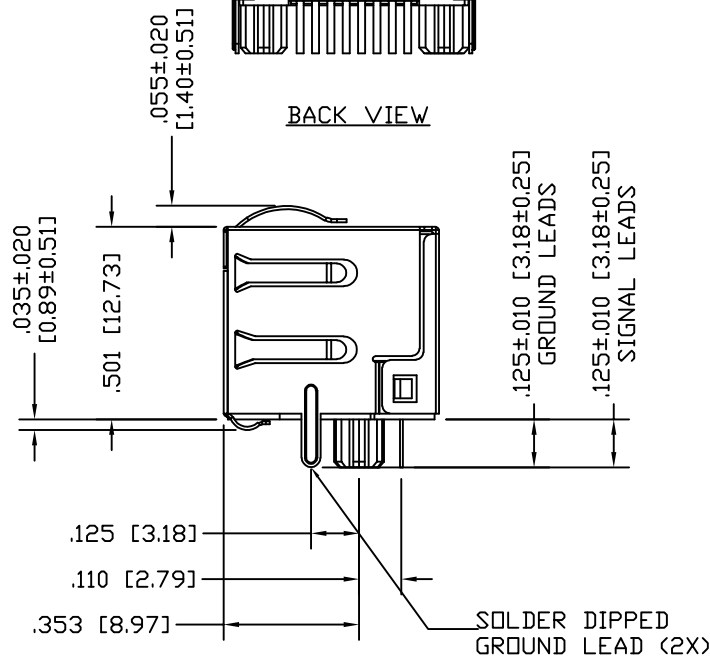
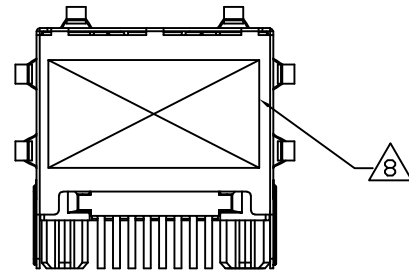
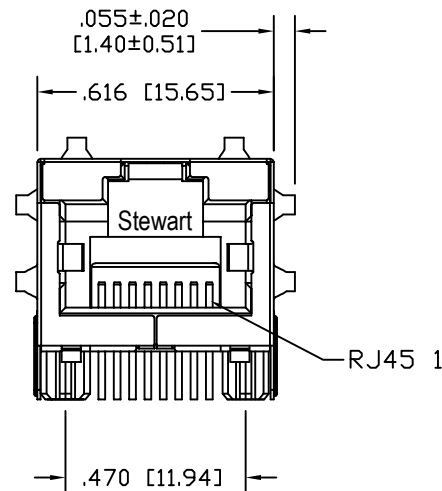
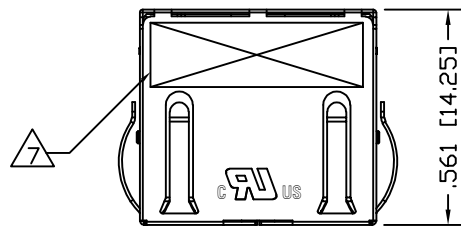
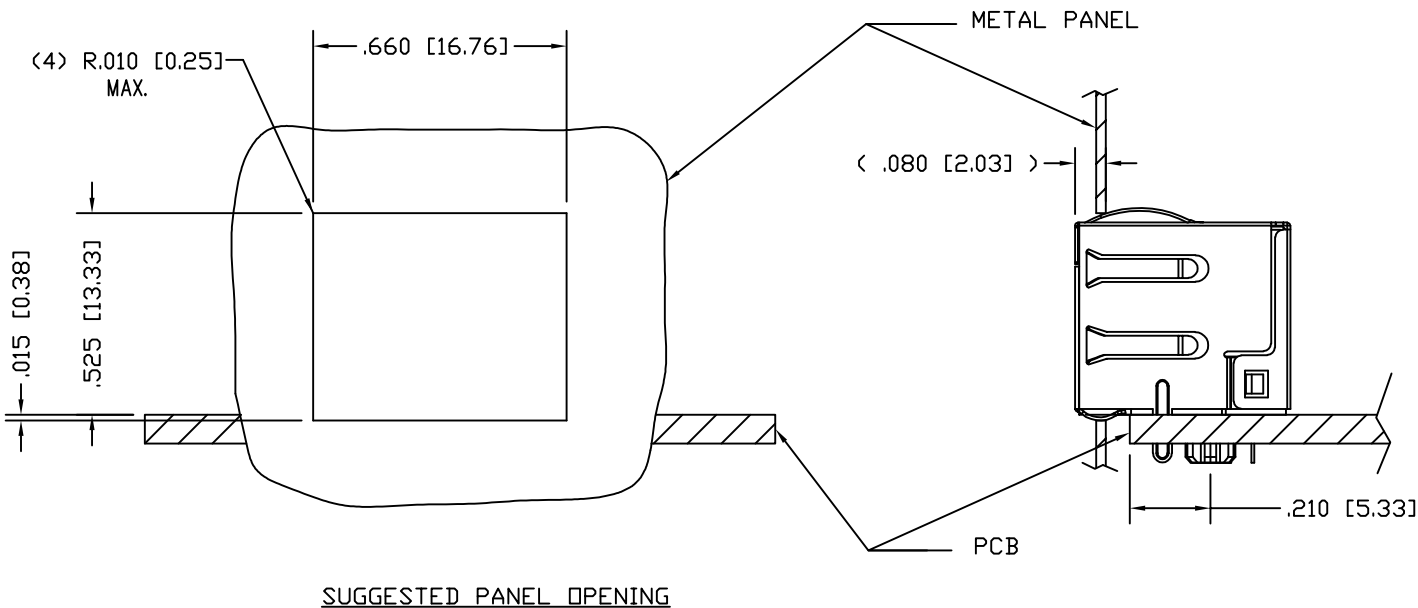


DATE	REV	ECN	APP'D. BY
11-9-16	A6	10817	TRM
8-28-17	A7	11077	TRM

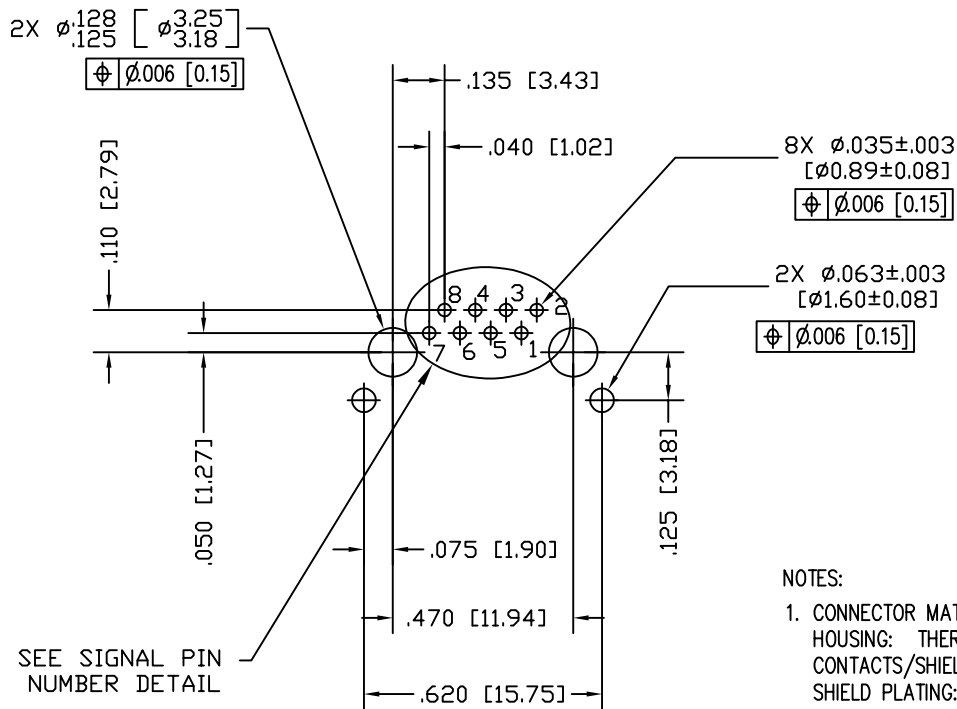
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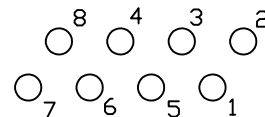
A



2



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
- 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
- LOGO, PART NUMBER AND DATE CODE LOCATED APROX. IN THIS AREA.
- FOR PROPER JACK FUNCTION AND PERFORMANCE, TIA-1096 COMPLIANT PLUGS MUST BE USED.

50 MICRO-INCHES [1.27um]	SS-60300-011
CONTACT PLATING IN MATING AREA	PART NUMBER

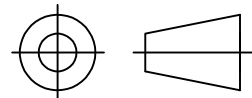
B

A

RoHS



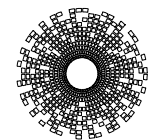
THIRD ANGLE PROJECTION



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: 10G, 5G, 2.5G, LOW PROFILE, TAB UP, HORIZONTAL SHIELDED JACK WITH PANEL GROUNDS, NO COMPENSATION

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DRN BY:	DHG	DATE	01-24-07
APPD BY:	TRM	DATE	01-25-07
DWG NO.	CT600050	REV.	A7

1

AutoCAD