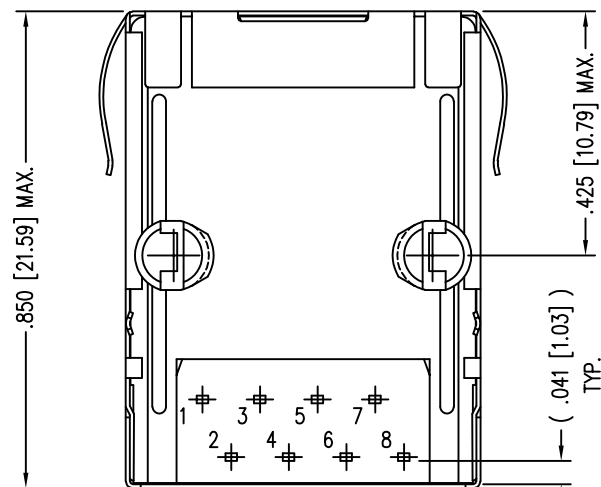
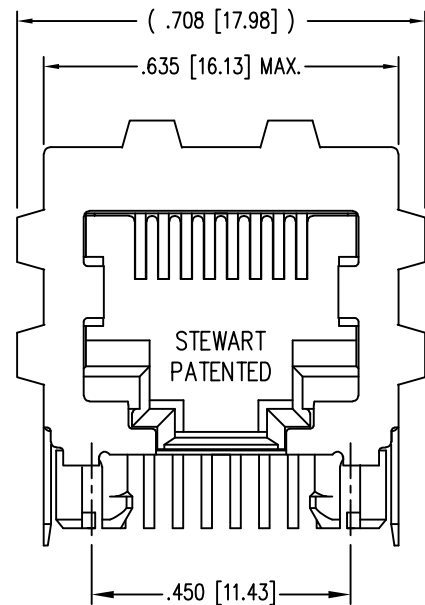
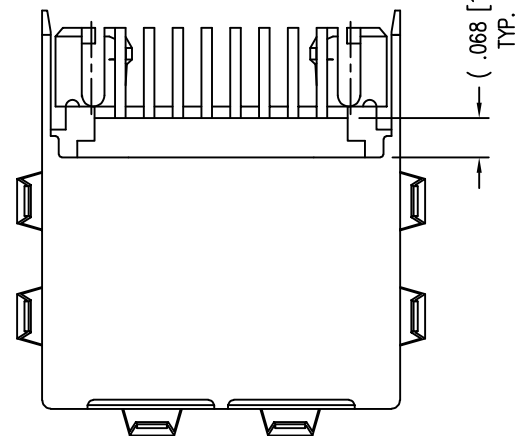


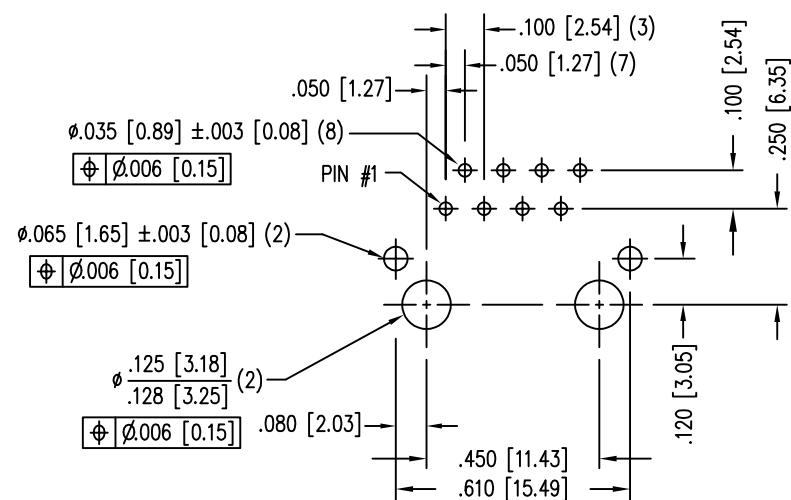
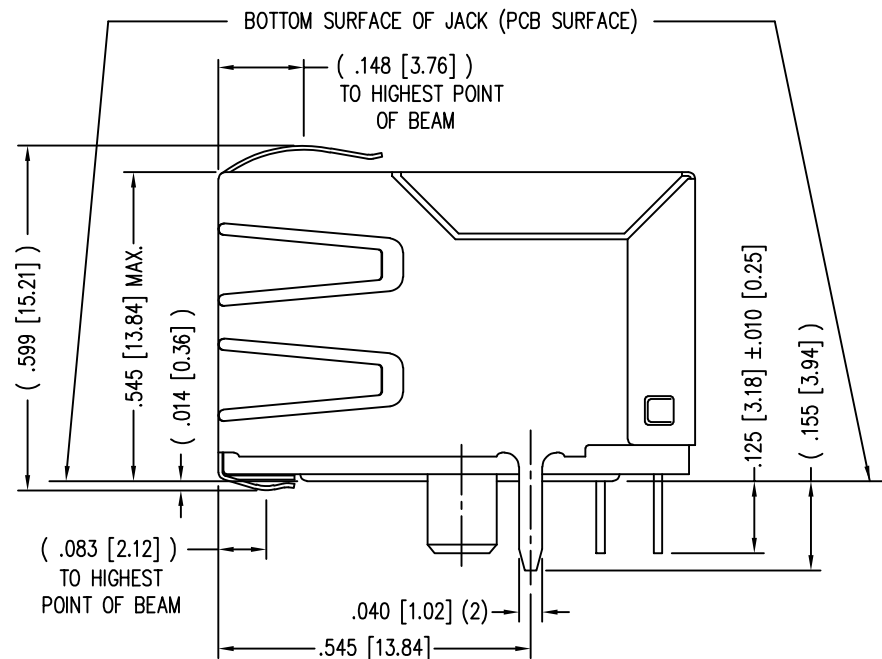
B



A



2



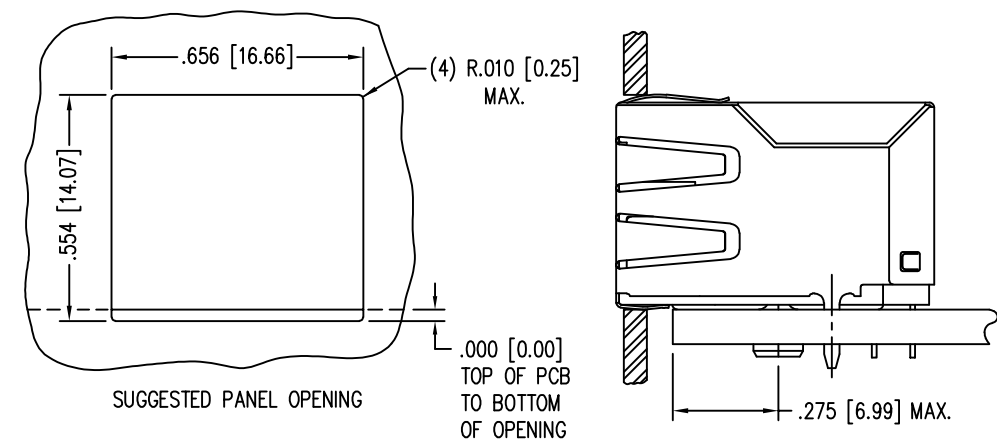
P.C.B. RECOMMENDED HOLE LAYOUT
SEEN FROM COMPONENT SIDE
ALL CENTERLINE DIMENSIONS ARE BASIC.

RoHS



1

DATE	REV	ECN	APP'D. BY
9-29-16	A7	10770	TRM
11-21-16	B0	10830	TRM
7-10-23	C0	12208	JE



B

NOTES:

- CONNECTOR MATERIALS:
HOUSING: THERMOPLASTIC UL94 V-0
CONTACTS/SHIELD: COPPER ALLOY
SHIELD PLATING: NICKEL WITH TIN PLATED SOLDER TAILS.
CONTACT PLATING: SELECTIVE GOLD IN CONTACT AREA
SEE CHART FOR PART NUMBER
- FOR PRODUCT SPECIFICATIONS SEE PR022-01.
- 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.

50 MICRO-INCHES [1.27um]	SS-6488S-A-PG4-BA-50
30 MICRO-INCHES [0.76um]	SS-6488S-A-PG4-BA
CONTACT PLATING IN MATING AREA	PART NUMBER

A

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: EIGHT CONTACT, EIGHT POSITION, SHIELDED JACK ENHANCED SHIELD	
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: SAR APPD BY: RGC DWG NO. CT640146	DATE 2-21-03 DATE 3-10-03 REV. C0
SHEET NO. 1 OF 1		

1

AutoCAD

2