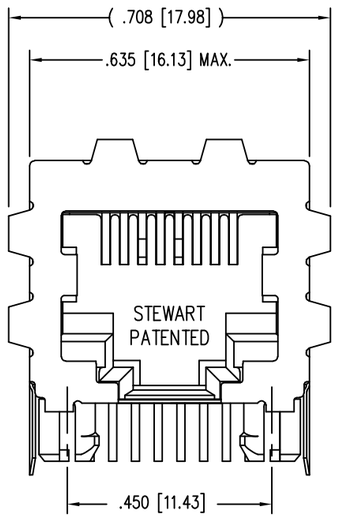
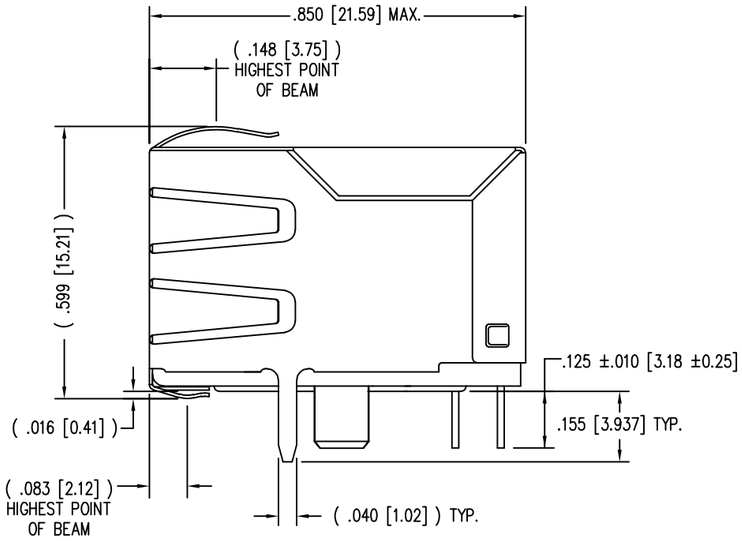
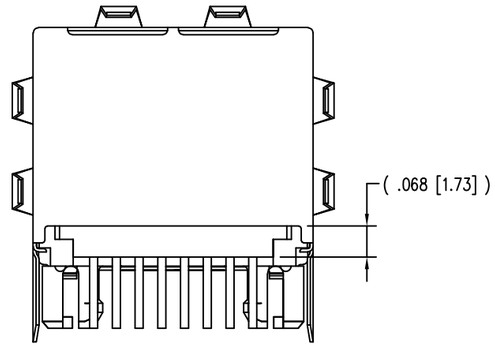
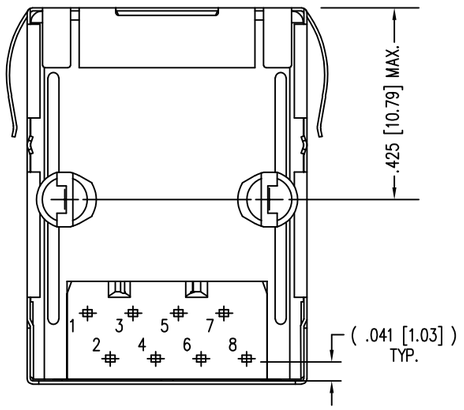
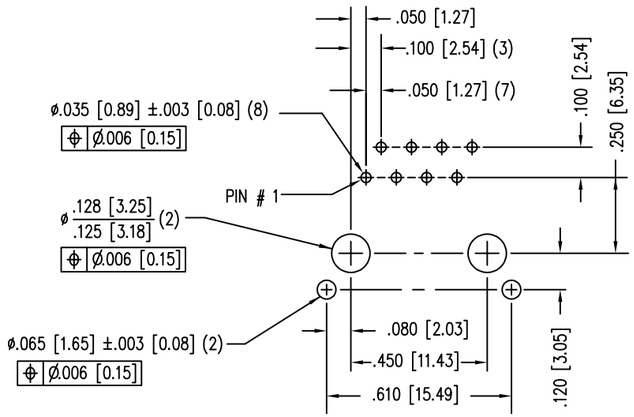
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9–13–16	A10	10755	TRM
7–11–23	B0	12208	JE





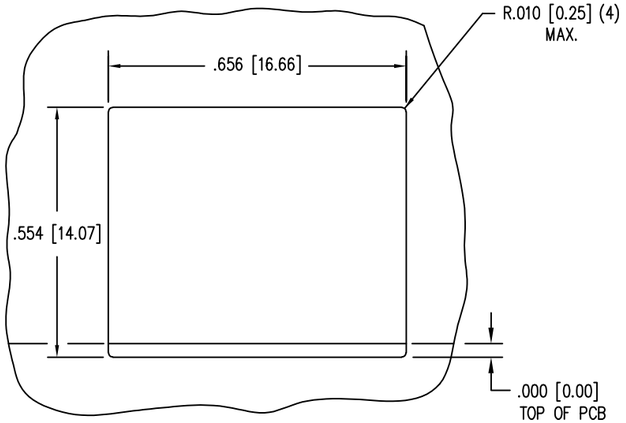




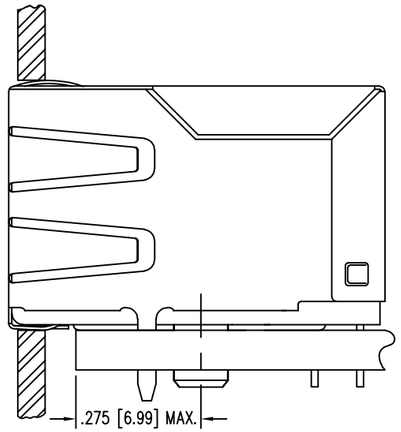


P.C.B. RECOMMENDED HOLE LAYOUT
SEEN FROM COMPONENT SIDE

ALL CENTERLINE DIMENSIONS ARE BASIC.



SUGGESTED PANEL OPENING



NOTES:

1. 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
2. DESIGNED FOR CATEGORY 5/5e APPLICATIONS.
3. DIMENSIONS AND TOLERANCES COMPLY WITH FCC/CFR 47, PART 68.
4. 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.
5. FOR PRODUCT SPECIFICATIONS SEE PR022–01.
6. DIELECTRIC WITHSTANDING VOLTAGE (CONTACT TO SHIELD): 2250 VDC 1 MINUTE

50 MICRO–INCHES [1.27um]	SS71800–017F
30 MICRO–INCHES [0.76um]	SS71800–016F
CONTACT PLATING IN MATING AREA	PART NUMBER

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: 8 CONTACT, 8 POSITION, SHIELDED CAT 5/5e JACK
EMI–RFI ONE PIECE SHIELED, ESD GROUNDED

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DRN BY:	RVO	DATE	3–2–05
APPD BY:	RGC	DATE	3–3–05
DWG NO.	CT710025F	REV.	B0

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