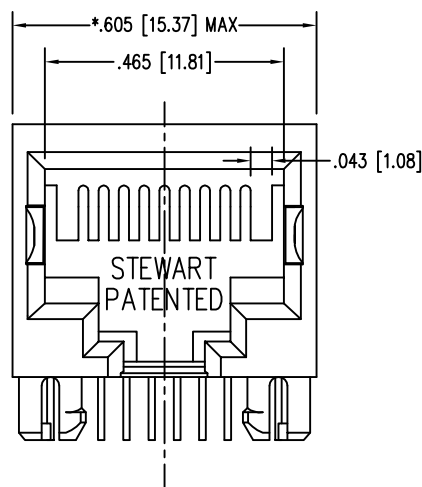
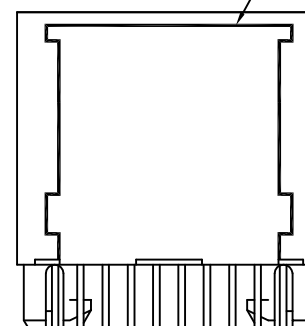
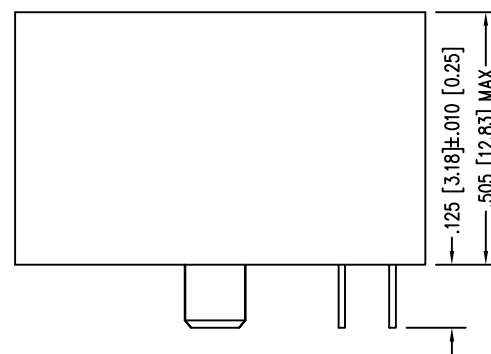


DATE	REV	ECN	APP'D. BY
11-4-05	A0	7369	TRM
1-13-06	A1	7437	JM
6-6-12	A2	9494	SMN
1-13-15	A3	10190	TRM

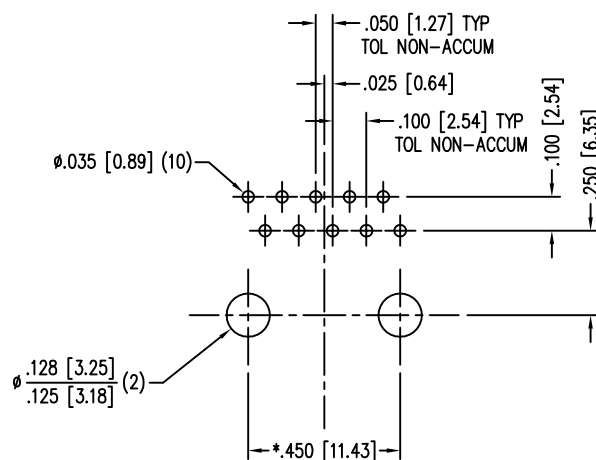
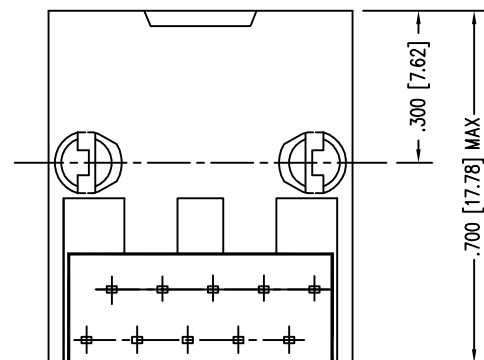


ALL OPEN AREAS TO BE SONIC WELD SEALED WHERE INDICATED BY SHADING



NOTES:

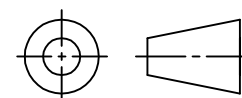
- CONNECTOR MATERIALS:
HOUSING: THERMOPLASTIC UL94 V-0
CONTACTS/SHIELD: COPPER ALLOY
SHIELD PLATING: NICKEL
CONTACT PLATING: SELECTIVE GOLD IN CONTACT AREA
SEE CHART FOR PART NUMBER
- PRODUCT DESIGNED FOR CATEGORY 5 APPLICATIONS.
- TOLERANCES COMPLY WITH F.C.C. DIMENSION REQUIREMENTS.
- THE SUGGESTED 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.
- FOR PRODUCT SPECIFICATIONS SEE PRO22-01



P.C.B. RECOMMENDED HOLE LAYOUT
SEEN FROM COMPONENT SIDE
TOLERANCE ±.003 [0.08] UNLESS OTHERWISE SPECIFIED

50 MICRO-INCHES [1.27um]	SS-641010-NF-A414
30 MICRO-INCHES [0.76um]	-
CONTACT PLATING IN MATING AREA	PART NUMBER

THIRD ANGLE PROJECTION



1118 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: TEN CONTACT, TEN POSITION, SHORT VERSION JACK
ULTRASONICALLY WELDED SEAMS, RTV CMPOUND ADDED

DIMENSIONS: INCHES [METRIC]
UNLESS OTHERWISE SPECIFIED
TOLERANCES ARE ±.005 [0.13]
ANGLES ARE ± 1°

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. THIS PRODUCT MAY BE PROTECTED BY ONE OR MORE OF THE FOLLOWING US PATENTS:
5791942 6217391 6368159 6419526 6602097 687722
6964587 7048590 7086909 7568950 7686650
OTHER PATENTS MAY BE PENDING.

DRN BY: JAF DATE 11-4-05

APPD BY: TRM DATE 11-7-05

DWG NO. CT640221 REV. A3

SHEET NO. 1 OF 1

