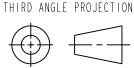


CONNECTOR MATERIALS: HOUSING/INSERT: THERMOPLASTIC UL94 V-0 SHIELD: ZINC DIE-CAST ALLOY SHIELD PLATING: TIN OVER COPPER CONTACTS: COPPER ALLOY CONTACT PLATING: SEE TABLE BELOW GASKET: SILICONE RUBBER SILICONE SEALING COMPOUND IN REAR OF JACK

- 2. PRODUCT INTENDED FOR CATEGORY 6 APPLICATIONS.
- 3. DIMENSIONS AND TOLERANCES COMPLY WITH TIA-1096 STANDARD.
- 4. REFERENCE PRODUCT SPECIFICATION PRO42-01.
- 5. ENVIRONMENTAL PERFORMANCE PER IEC 60529 CODE IP67, FOR CONNECTOR AND PANEL INTERFACE. REFER TO INSTRUCTION SHEET MN600001 FOR INSTALLATION GUIDELINES

PRODUCT MARKED WITH COMPANY LOGO, PART NUMBER, AND MANUFACTURING DATE / LOCATION IN AREAS AS SHOWN.

50 MICRO-INCHES [1.27um] AU	SS-60400-004
CONTACT PLATING IN MATING AREA	PART NUMBER



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°

I OF 2

SHEET NO.

a bel group

VERTICAL CAT 6 SEALJACK, WITH THROUGH HOLE MOUNTING

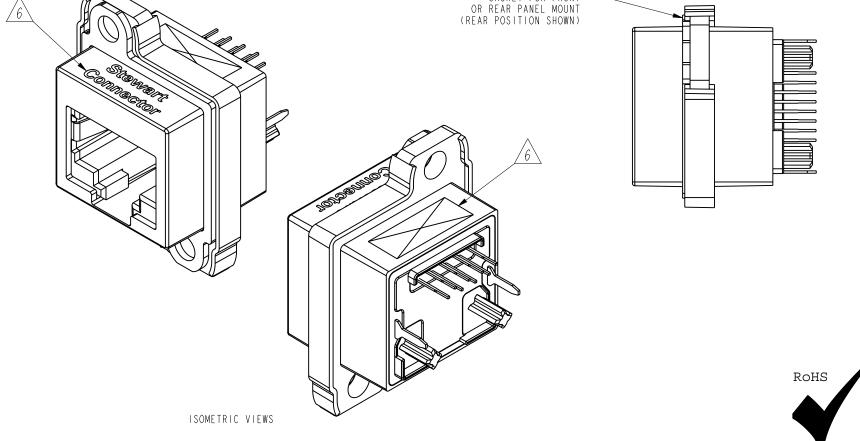
**CONNECTOR** 

THIS DRAWING AND THE SUBJECT MATTER SHOWN THEREO ARE CONFIDENTIAL AND THE PROPRIETARY PROPERTY OF STEWART CONNECTOR AND SHALL NOT BE REPRODUCED, COPIED, OR USED IN ANY MANNER WITHOUT PRIOR WRIT CONSENT OF STEWART CONNECTOR. ONE OR MORE U.S. PAT MAY APPLY TO THIS PRODUCT. FOR DETAILS, PLEASE

VISIT: HTTP://BELFUSE.COM/STEWART/STEWART\_PATENTS/

ON F	DRN BY:	ADB	DATE   0 -	-22-15
TEN ENTS	APPD BY:	DHG	DATE   0 -	-23-15
	DWG. NO.			REV.

(.218 [5.54]) -.135±.010 [3.43±0.25] [16.97] SIGNAL AND GROUND LEAD LENGTH - .010 [0.25] X .012 [0.30] SIGNAL LEADS .890 [22.61] — .040 [1.02] X .010 [0.25] 1.094 [27.78] .620 [15.75] GROUND LEADS -.120 [3.05] R.172 [4.37] Ø.125 .288±.010 4 PLACES  $[7.32\pm0.25]$ [3.18] . 450 2 PLACES [11.43] .412±.010 [10.46±0.25] GASKET FOR FRONT



В

Pro/E

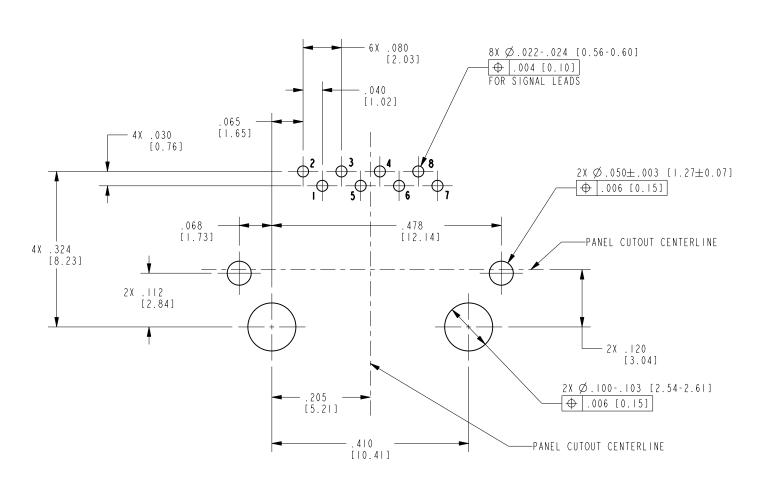
IIII8 Susquehanna Trail South Glen Rock, PA 17327-9199

(717) 235-7512

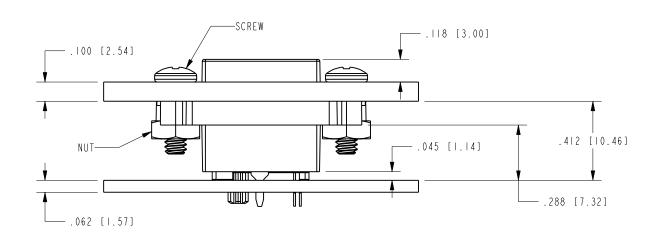
http://www.stewartconnector.com

CT600158

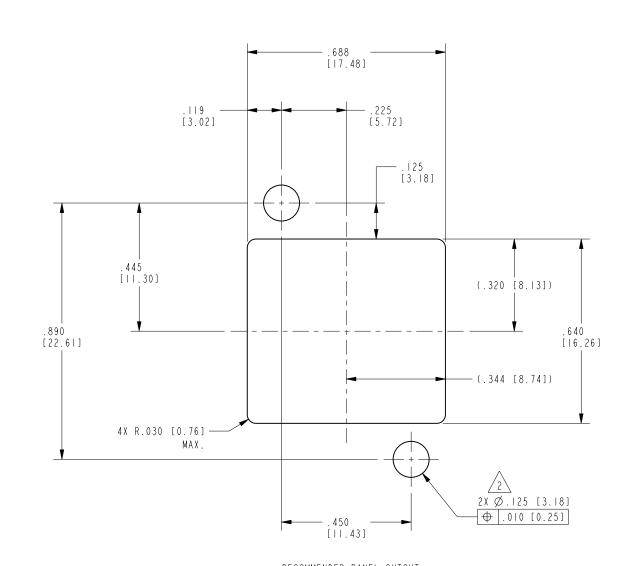
В



RECOMMENDED P.C.B. LAYOUT (COMPONENT SIDE OF BOARD) SCALE 5.000 ALL CENTERLINE DIMENSIONS ARE BASIC



SIDE VIEW - SHOWN WITH .100" PANEL AND .062" BOARD FOR REFERENCE ONLY TYPICAL FASTENERS SHOWN (#4-40 X 3/8 LONG PAN HEAD SCREW WITH HEX NUT ON REAR OF DIECAST) SCALE 2.000 (SHOWN WITH GASKET IN FULLY COMPRESSED STATE)



RECOMMENDED PANEL CUTOUT (FRONT OF PANEL) SCALE 3.000 ALL CENTERLINE DIMENSIONS ARE BASIC

## NOTES:

I. IF MOUNTING MULTIPLE CONNECTORS SIDE-BY-SIDE, THE SUGGESTED SPACING (PITCH) IS AT LEAST .87 INCHES [22 mm]. CONNECTORS CAN BE NESTED VERTICALLY ON THE SAME CENTERLINE AXIS, WHICH REQUIRES A VERTICAL PITCH OF .98 INCHES [25 mm] THIS PITCH MAY NEED INCREASED DEPENDING ON THE FASTENERS USED FOR MOUNTING.



INDICATED HOLES ARE CLEARANCE FOR THROUGH FASTENERS. PANEL MAY USE THREADED HOLES - SEE INSTRUCTION SHEET MN600001 FOR MORE DETAILS ON MOUNTING OPTIONS.



Pro/E