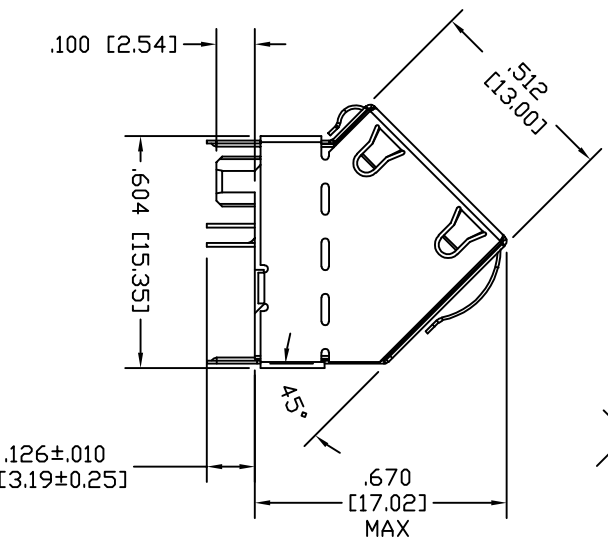
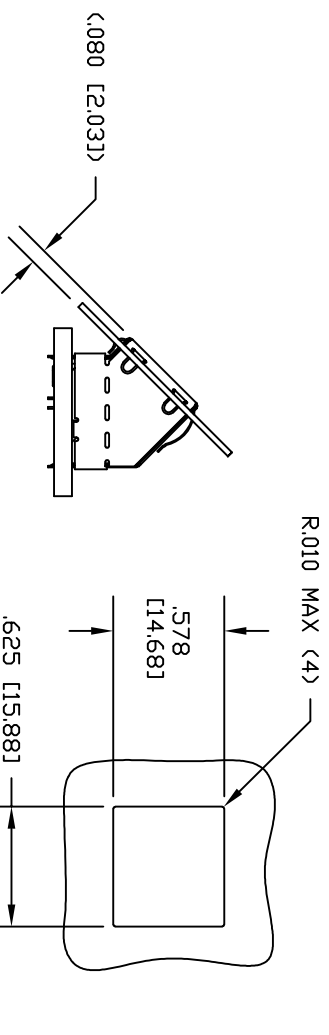


SIGNAL PIN NUMBER DETAIL

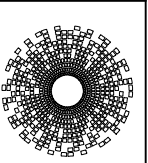
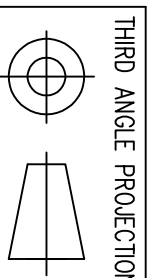
P.C.B. RECOMMENDED HOLE LAYOUT
SEEN FROM COMPONENT SIDE
ALL CENTERLINE DIMENSIONS ARE BASIC.



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.
- DIELECTRIC WITHSTANDING VOLTAGE (CONTACT TO SHIELD) : 2250VDC
- HIGH TEMPERATURE PLASTIC; WAVE SOLDER COMPATIBLE TO 260°C
- FOR PRODUCT SPECIFICATION SEE PRO26-01
- LOGO, PART NUMBER AND DATE CODE LOCATED APPROX. IN THIS AREA.
- FOR PROPER JACK FUNCTION AND PERFORMANCE, TIA-1096 COMPLIANT PLUGS MUST BE USED.
- 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 RESULT IN LOWER MATING FORCES OR TIGHTER ASSEMBLY TOLERANCES.

50 MICRO-INCHES [1.27um]	SS-60300-059
CONTACT PLATING IN MATING AREA	PART NUMBER



11118 Susquehanna Trail South
Glen Rock, PA 17327-9199
(717) 235-7512
<http://www.stewartconnector.com>

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DRAWING IS SUBJECT TO
CHANGE WITHOUT NOTICE

TITLE:
10G, 5G, 2.5G, SHIELDED ANGLE JACK
WITH PANEL GROUND SPRINGS

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

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VISIT: [HTTP://BELFUSE.COM/STEWART/PATENTS/](http://BELFUSE.COM/STEWART/PATENTS/)

SHEET NO. 1 OF 1

DRN BY: DHG	DATE: 04-17-12
APP'D BY: TRM	DATE: 04-18-12
DWG NO. CT600106	REV. A3

