## Stewart Connector Institute Group *||||||*

Stewart Connector Systems, Inc.

11118 Susquehanna Trail South Glen Rock, PA 17327-9199 (717) 235-7512 Fax: (717) 235-7954

	REV.	RE√ISIDN CHANGES
•	X0	AS DRAWN
	A0	PRODUCT BASELINE
	A1	CORRECTED SOLDER TAIL LOCATION

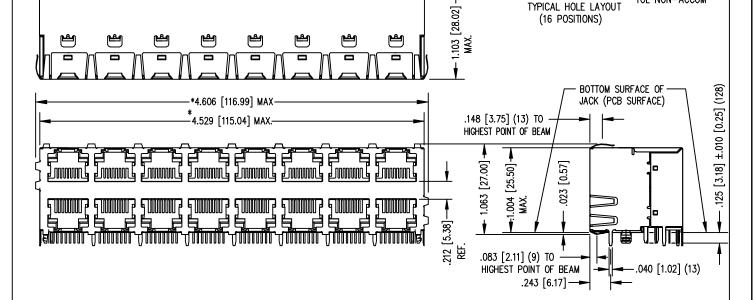
## FOR REFERENCE **ONLY**

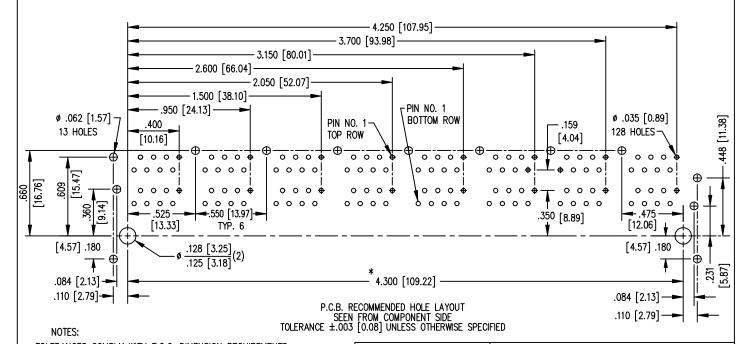
4

PART NO. SS-73100-038

HIGH PERFORMANCE SHIELDED STACK JACK EIGHT CONTACT, EIGHT POSITION 50 MICRO INCHES GOLD 16 PORTS (8 ON 8)

.350 [8.89] .100 [2.54] .050 [1.27] TYP TOL NON-ACCUM ø .035 [.0.89] (8) Φ .100 [2.54] TYP TOL NON-ACCUM TYPICAL HOLE LAYOUT (16 POSITIONS)



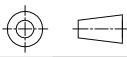


- TOLERANCES COMPLY WITH F.C.C. DIMENSION REQUIREMENTS.

DIMENSIONS SHOWN WITH "\*" TO BE CENTRAL ABOUT CENTER LINE.

DIMENSIONS SHOWN ARE SUBJECT TO CHANGE WITHOUT NOTICE.

CT730099 SHT. 1 OF 2 THIRD ANGLE PROJECTION



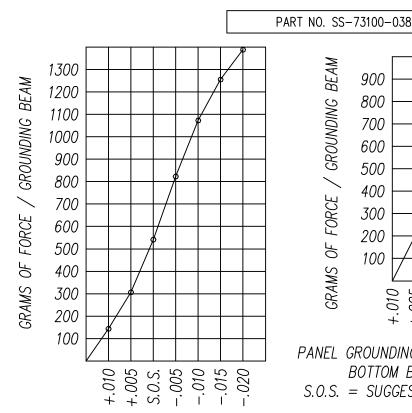
THIS DRAWING AND THE SUBJECT MATTER SHOWN THEREON ARE CONFIDENTIAL AND THE PROPRIETARY PROPERTY OF STEWART CONNECTOR SYSTEMS ("SCS") AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT PRIOR WRITTEN CONSENT OF "SCS". THE SUBJECT MATTER MAY BE PATENTED OR A PATENT MAY BE PENDING. © SCS

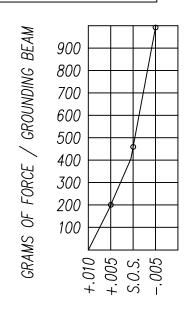
## Stewart Connector Stewart Connector Systems Insilco Technologies Group

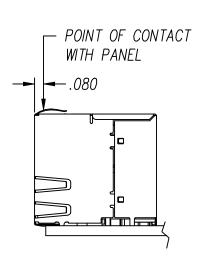
Stewart Connector Systems, Inc.

11118 Susquehanna Trail South Glen Rock, PA 17327-9199 (717) 235-7512 Fax: (717) 235-7954

RE√.	REVISION CHANGES
X0	AS DRAWN
A0	PRODUCT BASELINE
A1	CORRECTED SOLDER TAIL LOCATION





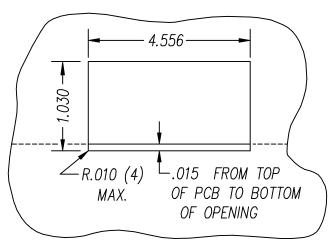


FOR REFERENCE

**ONLY** 

PANEL GROUNDING BEAM DEFLECTION BOTTOM BEAMS ONLY S.O.S. = SUGGESTED OPENING SIZE

PANEL GROUNDING BEAM DEFLECTION TOP AND SIDE BEAMS S.O.S. = SUGGESTED OPENING SIZE



SUGGESTED PANEL OPENING (N.T.S.)

THE SUGGESTED PANEL OPENING IS INTENDED TO GIVE THE USER THE ABILITY TO HAVE REASONABLE JACK / PANEL CLEARANCES YET MAINTAIN RELIABLE 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. FORCE VALUES ON THE GRAPH(S) ARE GENERAL AVERAGES TAKEN AT A POINT OF CONTACT SHOWN ABOVE. THE SUGGESTED PANEL OPENING INCLUDES APPROXIMATELY .020 CLEARANCE ON THE TOP AND SIDES, WITH .015 CLEARANCE ON THE BOTTOM.

THIRD ANGLE PROJECTION

THIS DRAWING AND THE SUBJECT MATTER SHOWN THEREON ARE CONFIDENTIAL AND THE PROPRIETARY PROPERTY OF STEWART CONNECTOR SYSTEMS ("SCS") AND SHALL NOT BE REPRODUCED.COPIED OR USED IN ANY MANNER WITHOUT PRIOR WRITTEN CONSENT OF "SCS". THE SUBJECT MATTER MAY BE PATENTED OR A PATENT MAY BE PENDING. © SCS

CT730099

SHT. 2 OF 2