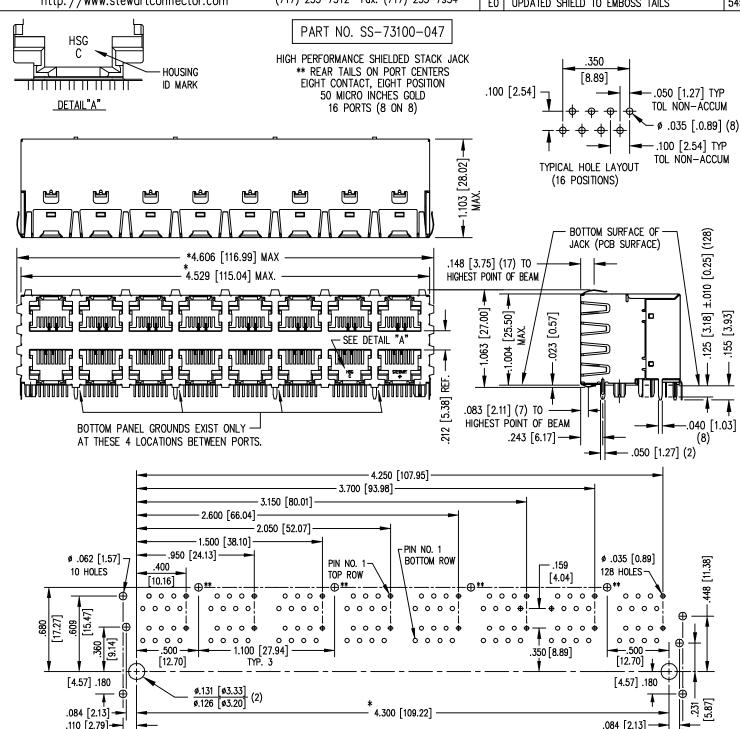
## Stewart Connector

http://www.stewartconnector.com

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

REV.	REVISION CHANGES	ECN
D1	ADDED HOUSING MARK FOR CUSTOMER	3987
D2	DIMENSIONED MIDDLE SHIELD TAILS	5104
D3	UPDATED HSG PEG & SHIELD REAR SOLDER-TAIL ADDED PLATING NOTE	5357
E0	UPDATED SHIELD TO EMBOSS TAILS	5458



NOTES:

- 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.
- SHIELDS ARE NICKEL-PLATED.

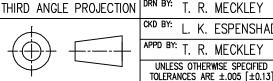
SHEET 1 OF 2

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

CUSTOMER NAME: (IF APPLICABLE) CISCO SYSTEMS ORIGINAL PROPOSAL DRAWING DRN BY: DATE T.R. **MECKLEY** 4-13-99 CKD BY: DATE K. ESPENSHADE 4-13-99 APPD BY: PROJECT NO. DATE T. R. MECKLEY 4-13-99 UNLESS OTHERWISE SPECIFIED REV. CT730115 E0

.110 [2.79]

THIS DRAWING AND THE SUBJECT MATTER SHOWN THEREON ARE CONFIDENTIAL AND THE PROPRIETARY PROPERTY OF STEWART CONNECTOR ("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



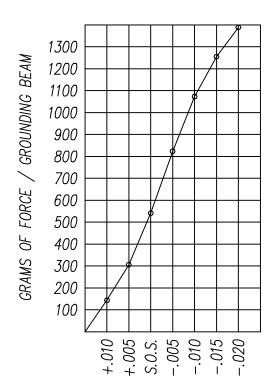
## **Stewart Connector**

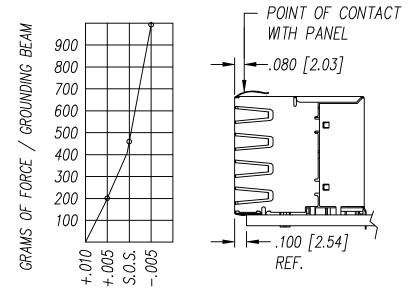
http://www.stewartconnector.com

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

REV.	REVISION CHANGES	ECN
D1	ADDED HOUSING MARK FOR CUSTOMER	3987
D2	DIMENSIONED MIDDLE SHIELD TAILS	5104
D3	UPDATED HSG PEG & SHIELD REAR SOLDER—TAIL ADDED PLATING NOTE	5357
E0	UPDATED SHIELD TO EMBOSS TAILS	5458

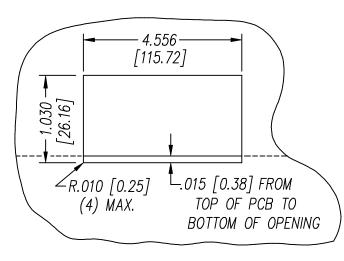
PART NO. SS-73100-047





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.

THIS DRAWING AND THE SUBJECT MATTER SHOWN THEREON
ARE CONFIDENTIAL AND THE PROPRIETARY PROPERTY OF
STEWART CONNECTOR ("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

THIRD	ANGLE	PROJECTION
	<del>)</del> -	

SHEET 2 OF 2

CUSTOMER NAME: CISCO SYSTEMS					
DRN BY: T. R. MECKLEY	DATE 4-13-99	ORIGINAL PROPOSAL DRAWING			
CKD BY: L. K. ESPENSHADE	DATE 4-13-99	EWR NUMBER			
APPD BY: T. R. MECKLEY	DATE 4-13-99	PROJECT NO			
UNLESS OTHERWISE SPECIFIED DWG NO	CT730115	REV. EO			