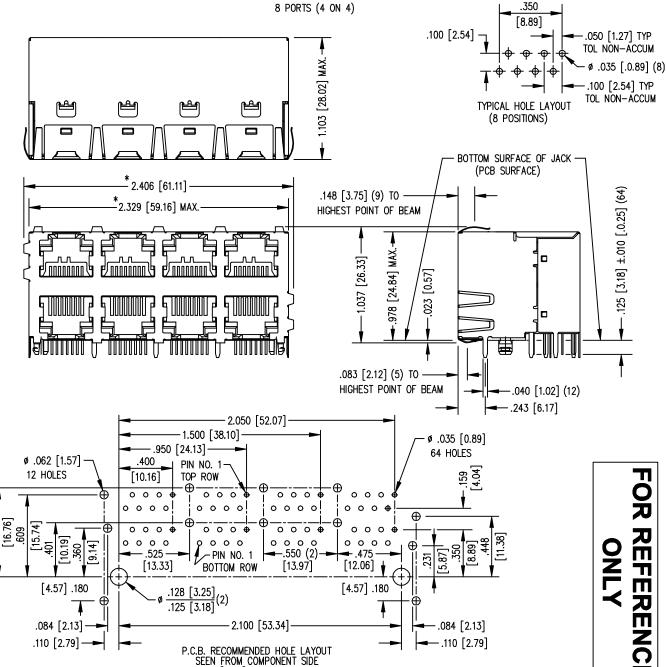


STEWART CONNECTOR SYSTEMS, INC.

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PART NO. SS-738844S-PG3-AC (30 MICROINCHES GOLD)
SS-738844S-PG3-AC-50 (50 MICROINCHES GOLD)
EIGHT CONTACT, EIGHT POSITION
SHIELDED STACKED HARMONICA JACK



NOTES:

- TOLERANCES COMPLY WITH F.C.C. DIMENSION REQUIREMENTS.
- DIMENSIONS SHOWN WITH "*" TO BE CENTRAL ABOUT THE CENTER LINE.

TOLERANCE ±.003 [0.08] UNLESS OTHERWISE SPECIFIED

- DIMENSIONS SHOWN ARE SUBJECT TO CHANGE WITHOUT NOTICE.

CT730045A0 CONSULT FACTORY PRIOR TO ORDERING.

AVAILABLE WITH:

- 30 OR 50 MICRO-INCH SELECTIVE GOLD PLATING
- LOADED 1 8 CONTACTS

SHT. 1 OF 2

999



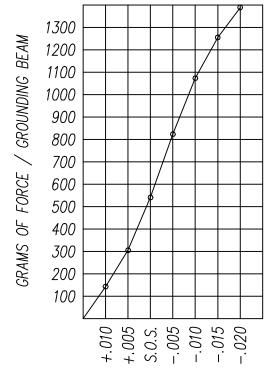
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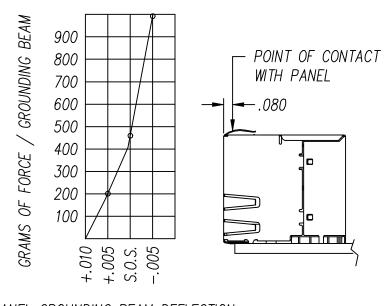
PART NO. SS-738844S-PG3-AC (30 MICROINCHES GOLD) SS-738844S-PG3-AC-50 (50 MICROINCHES GOLD)

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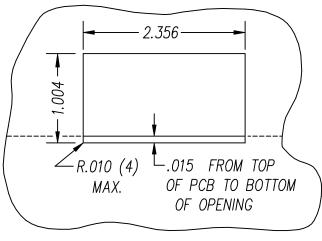
FOR REFERENCE ONLY



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



PANEL GROUNDING BEAM DEFLECTION
BOTTOM BEAMS ONLY
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.

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