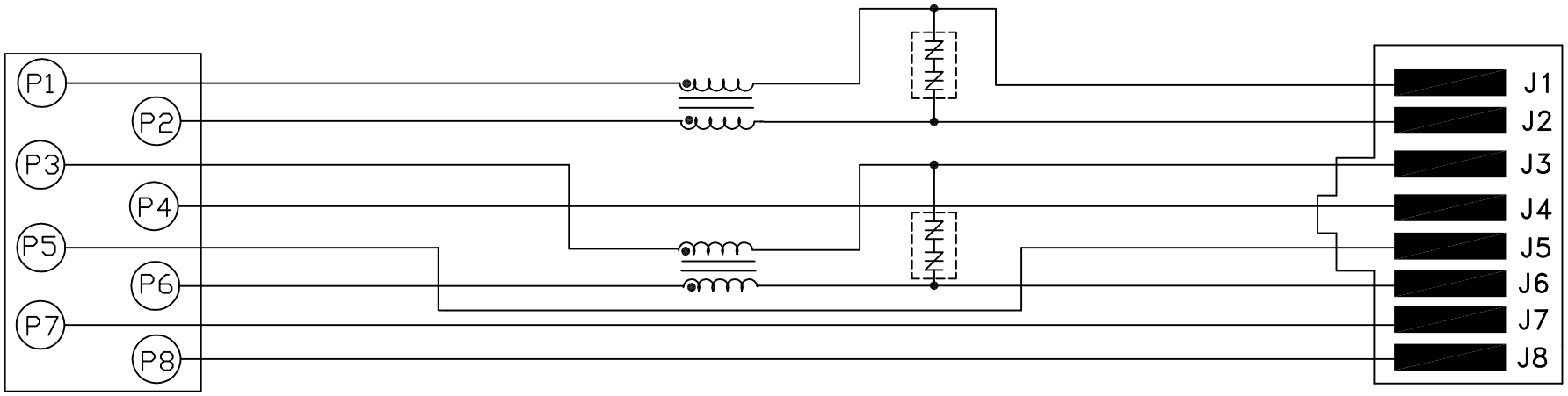


NOTE:
PINS NOT ELECTRICALLY CONNECTED ARE OMITTED.

ELECTRICAL SPECIFICATIONS:

1.0 INDUCTANCE: (P6–J6) : (P1–J1) : 65 uH TYP @.01V, 10KHz

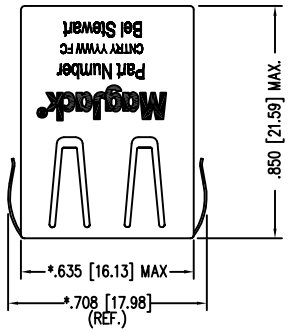
2.0 DC RESISTANCE: P6–J6 : .5 OHM MAX
P3–J3 : .5 OHM MAX
P2–J2 : .5 OHM MAX
P1–J1 : .5 OHM MAX

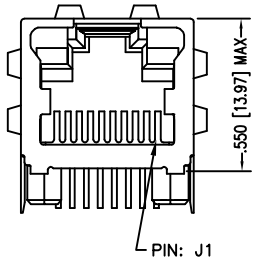
3.0 COMMON MODE : CMA (–dB)

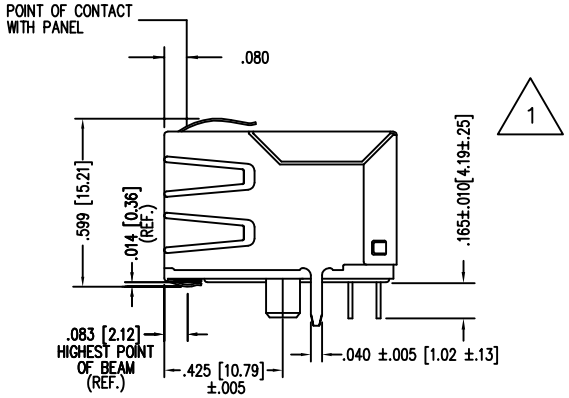
FREQUENCY (MHz)	TYPICAL	MIN
1	8	5
5	17	15
20	23	15
70	25	20
200	22	17
500	11	6

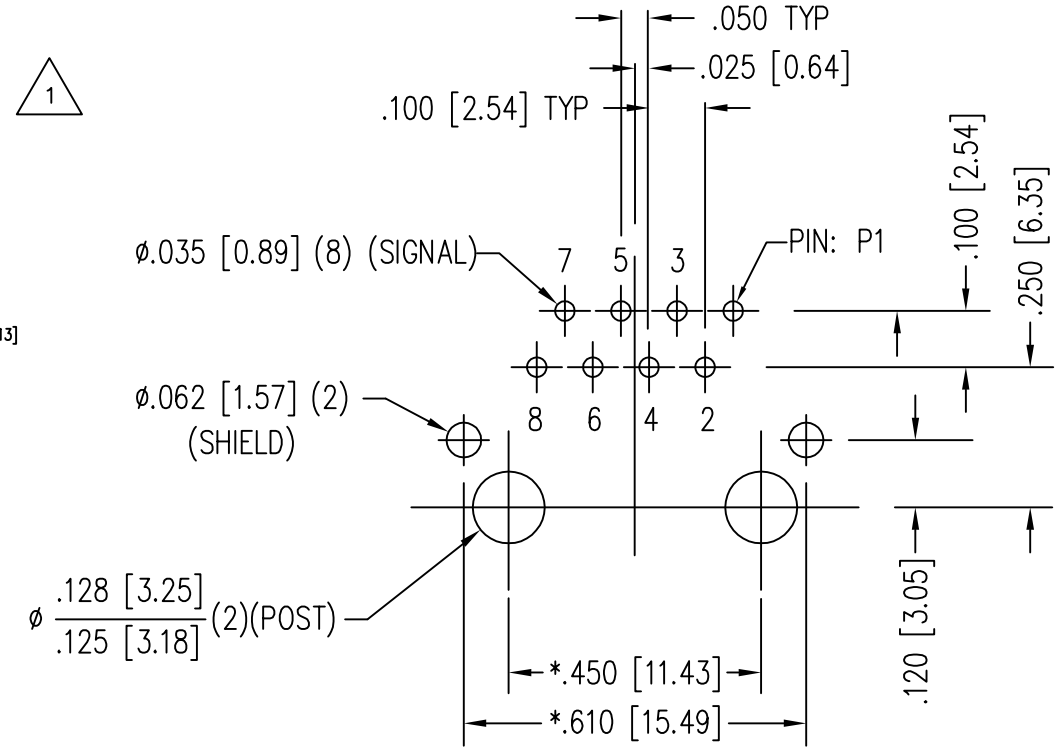
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P.C.B. RECOMMENDED HOLE LAYOUT
SEEN FROM COMPONENT SIDE
TOLERANCE ±.003 [0.08] UNLESS OTHERWISE SPECIFIED

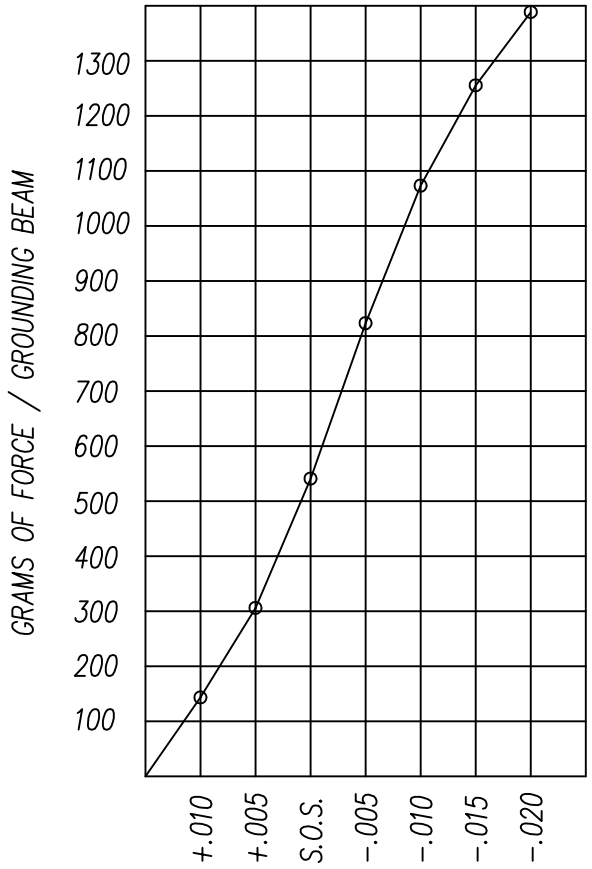
NOTES:
- TOLERANCES COMPLY WITH F.C.C. DIMENSION REQUIREMENTS
- DIMENSIONS SHOWN WITH "*" TO BE CENTRAL ABOUT CENTER LINE
- DIMENSIONS SHOWN ARE SUBJECT TO CHANGE WITHOUT NOTICE.
- PIN NOT ELECTRICALLY CONNECTED MAYBE OMITTED. SEE ELECTRICAL DRAWING FOR OMITTED PINS.
- 50 MICRO-INCH SELECTIVE GOLD PLATING
- HIGH TEMPERATURE REFLOW COMPATABLE – 230°C/90 SEC MAX.

1 NOTE LEAD LENGTH

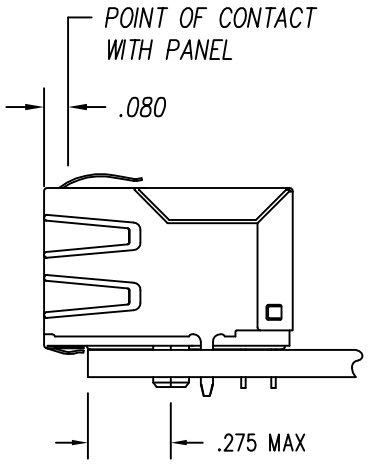
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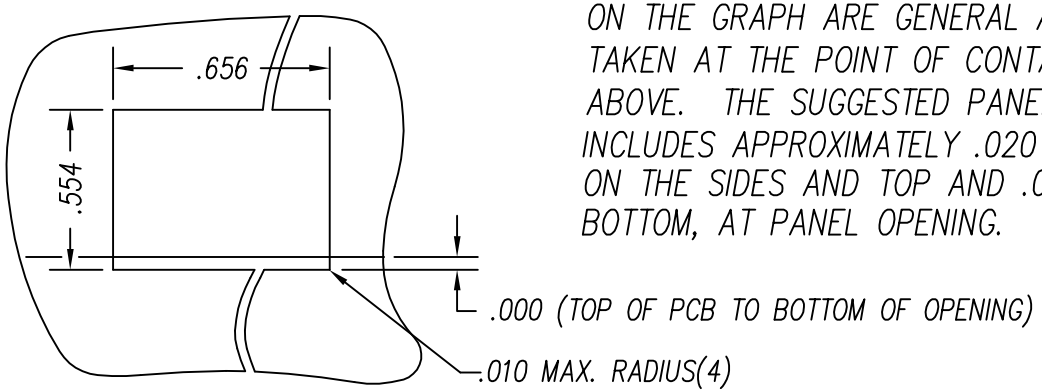
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PANEL GROUNDING BEAM DEFLECTION
S.O.S. = SUGGESTED OPENING SIZE



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 ARE GENERAL AVERAGES TAKEN AT THE POINT OF CONTACT SHOWN ABOVE. THE SUGGESTED PANEL OPENING INCLUDES APPROXIMATELY .020 CLEARANCE ON THE SIDES AND TOP AND .013 ON THE BOTTOM, AT PANEL OPENING.



SUGGESTED PANEL OPENING

CT720034X1/24-001302

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