

NOTES:

1.0 PINS NOT ELECTRICALLY CONNECTED ARE OMITTED.

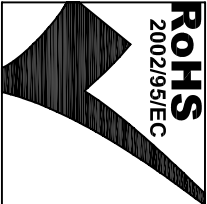
ELECTRICAL SPECIFICATIONS:

1.0 INDUCTANCE: P1–J1=P2–J2 ; P4–J4=P5–J5 : 65 uH 0.01V, 10 KHz, nominal.

2.0 DC RESISTANCE: P1–J1 : .5 ohm MAX  
P2–J2 : .5 ohm MAX  
P4–J4 : .5 ohm MAX  
P5–J5 : .5 ohm MAX

3.0 COMMON MODE: CMA (–dB)

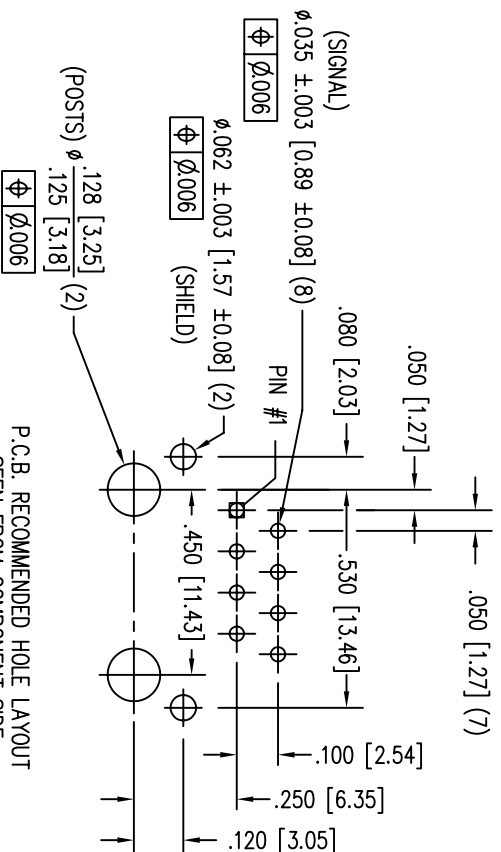
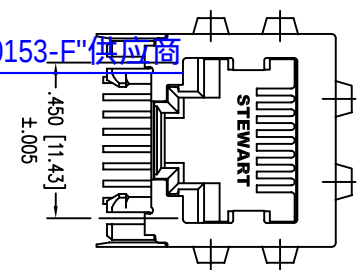
| FREQUENCY (MHZ) |    | TYPICAL | MIN |
|-----------------|----|---------|-----|
| 1               | 8  | 5       |     |
| 5               | 17 | 15      |     |
| 20              | 23 | 15      |     |
| 70              | 25 | 20      |     |
| 200             | 22 | 17      |     |
| 500        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



Bel Stewart Connector  
11118 Susquehanna Trail, South  
Glen Rock, Pa 17327-9199

http://www.stewartconnector.com

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ALL CENTERLINE DIMENSIONS ARE BASIC.



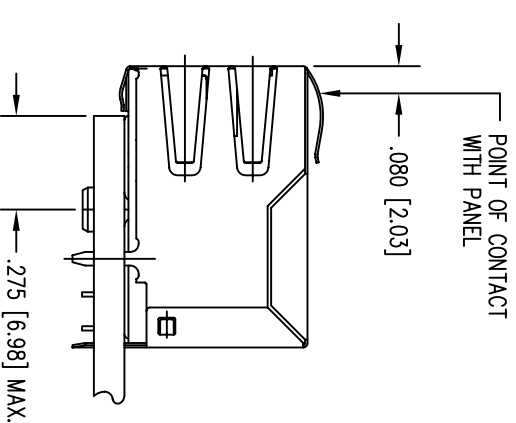
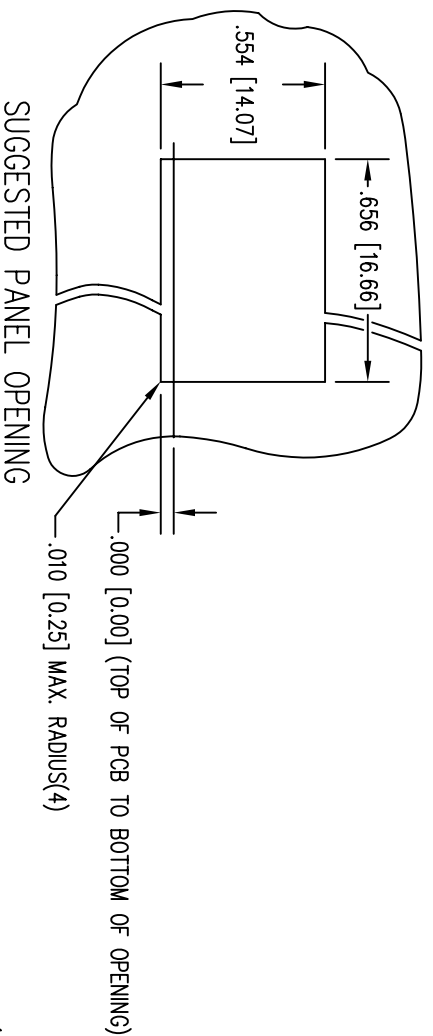
1. CONNECTOR MATERIALS:  
HOUSING: THERMOPLASTIC UL94 V-0  
CONTACT/SHIELD: COPPER ALLOY  
SHIELD PLATING: NICKEL OR TIN  
CONTACT PLATING: SELECTIVE GOLD,  
50 MICRO-INCHES MIN. IN CONTACT AREA.
2. PIN NOT ELECTRICALLY CONNECTED MAYBE OMITTED.  
SEE ELECTRICAL DRAWING FOR OMITTED PINS.
3. TOLERANCES COMPLY WITH F.C.C. DIMENSION REQUIREMENTS.
4. ALL TOLERANCES NOT OTHERWISE SPECIFIED TO BE  $\pm .005$  [0.13]
5. WAVE SOLDER COMPATIBLE – PREHEAT 125°C/90SECS.

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**Bel Stewart Connector**  
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Glen Rock, Pa 17327-9199  
Tel: 717.234.7512

**MagJack®**

<http://www.stewartconnector.com>



1. THE SUGGESTED PANEL OPENING IS INTENDED TO GIVE THE USER THE ABILITY TO HAVE REASONABLE JACK / PANEL CLEARANCES YET MAINTAIN RELIABLE GROUNDING CAPABILITY.
2. ALL TOLERANCES NOT OTHERWISE SPECIFIED TO BE  $\pm .005$  [0.13]

[查询"SI-60153-F"供应商](#)

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|-----------------------------------------------------------------------------------------------------|---------------------------|-------------------------------------------------------------------------------|--|
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| SHEET<br>3 OF 3                                                                                     | DRAWING NO.<br>SI-60153-F | REV.<br>1 1                                                                   |  |