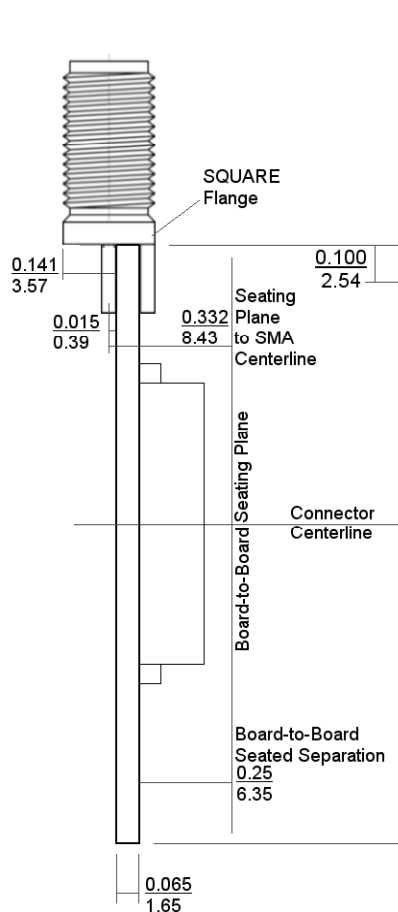


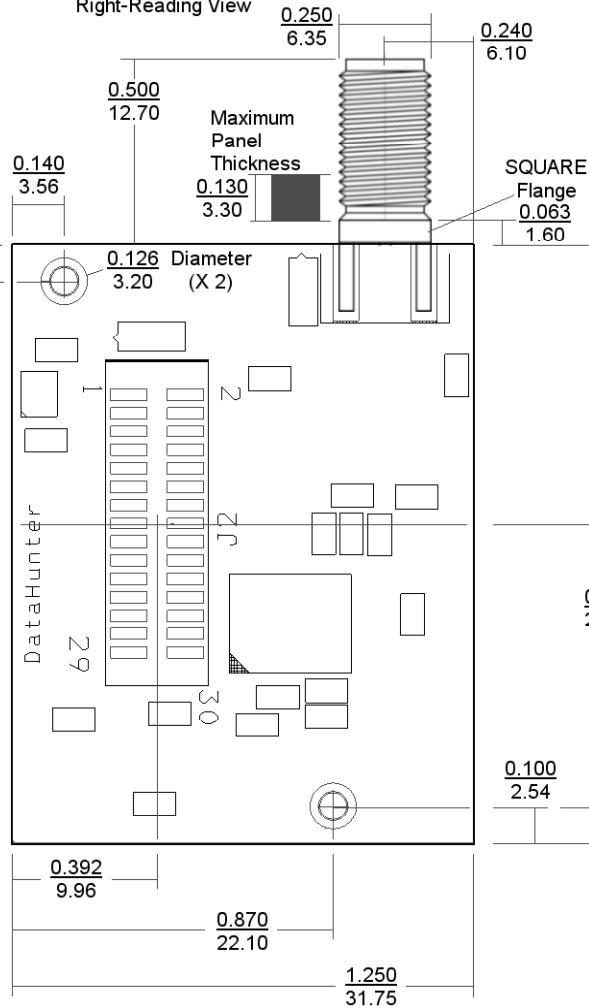
### Mini-G Side

Shown with OPTIONAL RP-SMA RF Connector



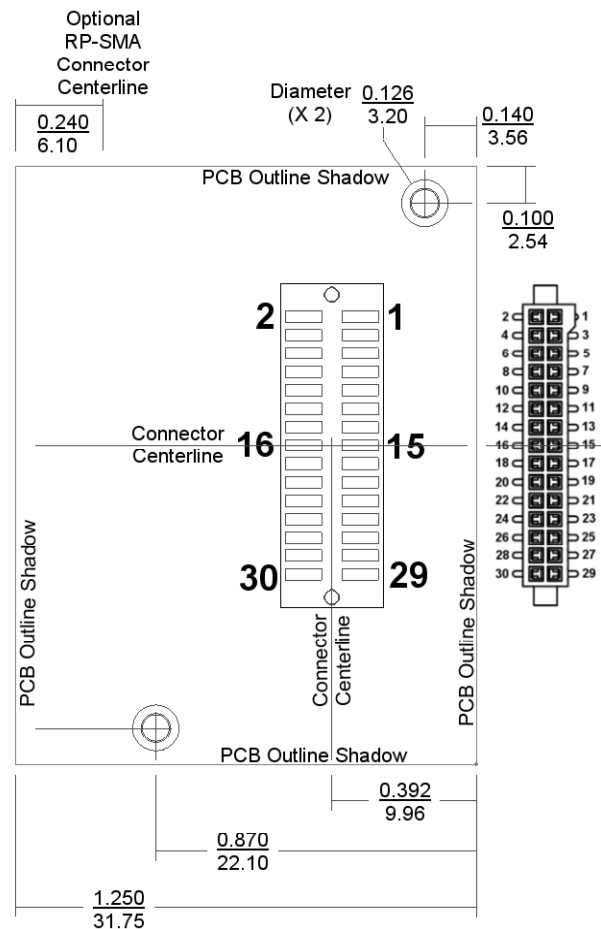
### Mini-G Underside

Shown with OPTIONAL RP-SMA RF Connector  
Right-Reading View



### Host PCB to Mini-G

Right-reading view of Host PCB pattern to accept Mini-G connector and mounting holes.



#### Notes:

1. Drawings are shown with OPTIONAL RP-SMA bulkhead RF Connector Option. For U.FL/lpex connector option, RP-SMA connector is not used. There are no protrusion issues with the U.FL/lpex RF connector Option.
2. Mini-G PCB to Host PCB board-to-board spacing is 0.25" / 6.35mm).
3. Use 0.250 inch nylon (or other non-conductive, non-metallic) spacers for board-to-board support (2 places). For mounting screws, use nylon (or other non-conductive, non-metallic) screws.
4. Maximum panel mounting thickness for OPTIONAL RP-SMA connector is 0.130" / 3.3mm. This depth includes using the included internal-tooth lock washer, nut, and attaching the antenna.

inch  
mm

Data Hunter LLC

Mini-G, Mechanical and PCB Drawing

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