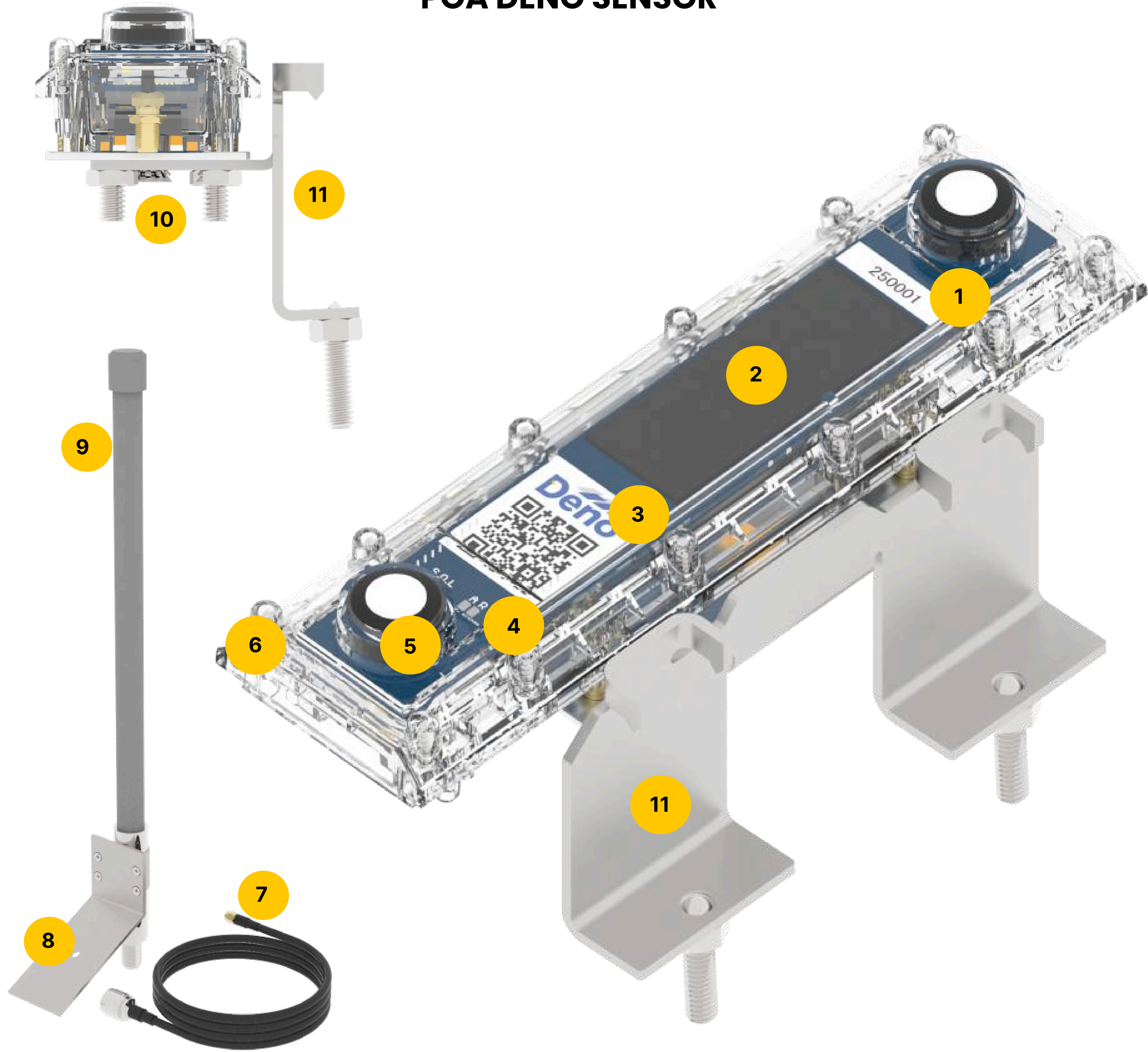


Denowatts Sensors

- 1. Serial Number
- 2. PV Charging Cell – self powered
- 3. QR CODE – to set up instructions
- 4. Status Indicator Lights
- 5. Pyranometer (2)
- 6. Weather-Proof Acrylic Case
- 7. Coaxial Antenna Cable – 1 per each antenna
- 8. POA Antenna Bracket – designed to mount inbetween panels. Two for trackers, 1 for fixed tilt
- 9. Fiber Glass Omni-directional Antenna – Two antenna for a tracker system, One for a fixed tilt
- 10. Angle Adjustment Set Screws – fine tune alignment to ensure perfect POA. Sensors are shipped perfect square & level to bracket
- 11. Mounting Bracket – Side clamp and tightening screws for side-of-module mount.
- 12. Rear-side Pyranometer (rPOA) – for bifacial systems
- 13. Back of Module Temperatures Sensor (TBOM) – mounts to back of solar module with 3M Dual Lock
- 14. RP-SMA Male Connector – for antenna connection
- 15. Micro-USB Port – auxiliary charging port (for cloudy commissioning days)
- 16. Auxiliary Sensor Wire Termination Block – where rPOA, Tbom, or 3rd party pyranometer sensor leads terminate.
- 17. Mounting Arm (GHI Only) – adjustable double-ball arm joint. Ensure perfect levelness with digital level

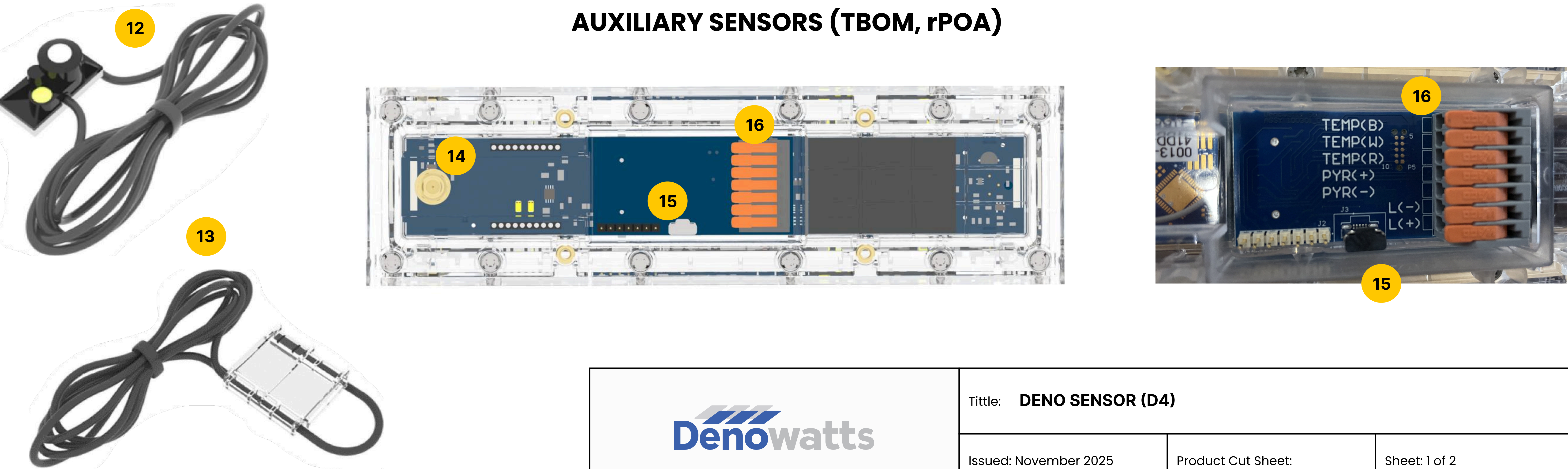
POA DENO SENSOR



GHI DENO SENSOR



AUXILIARY SENSORS (TBOM, rPOA)

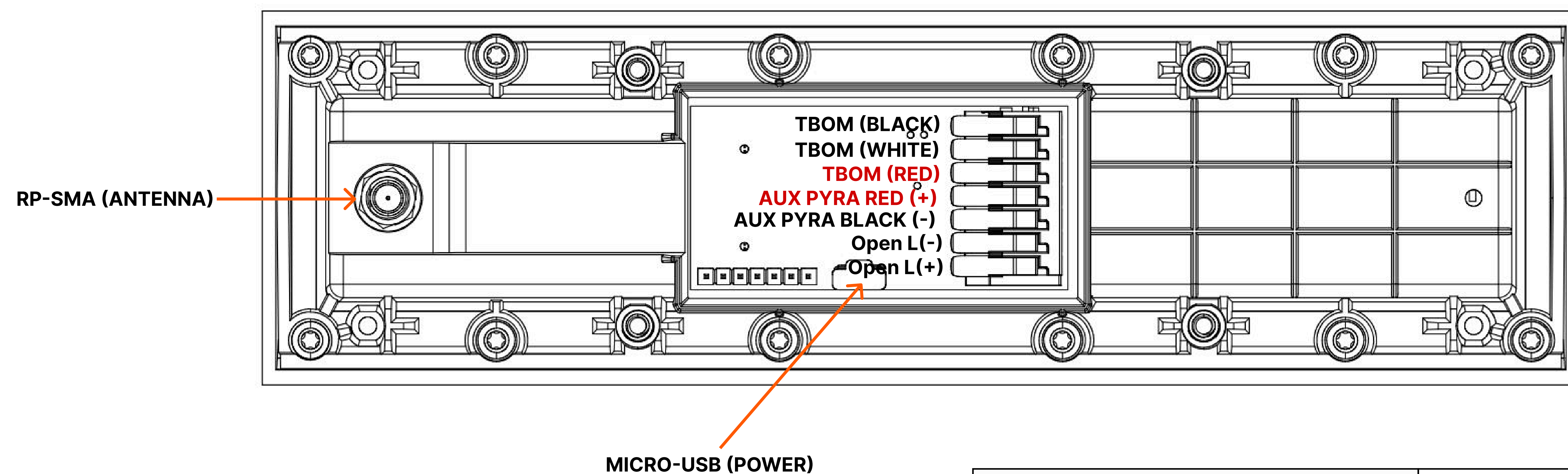
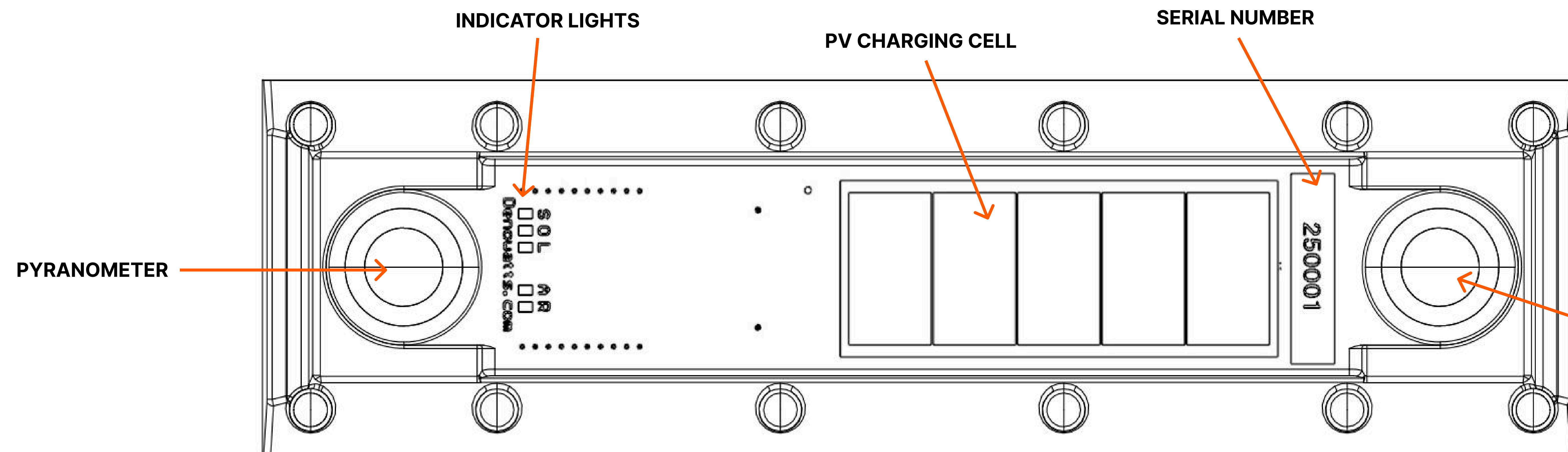
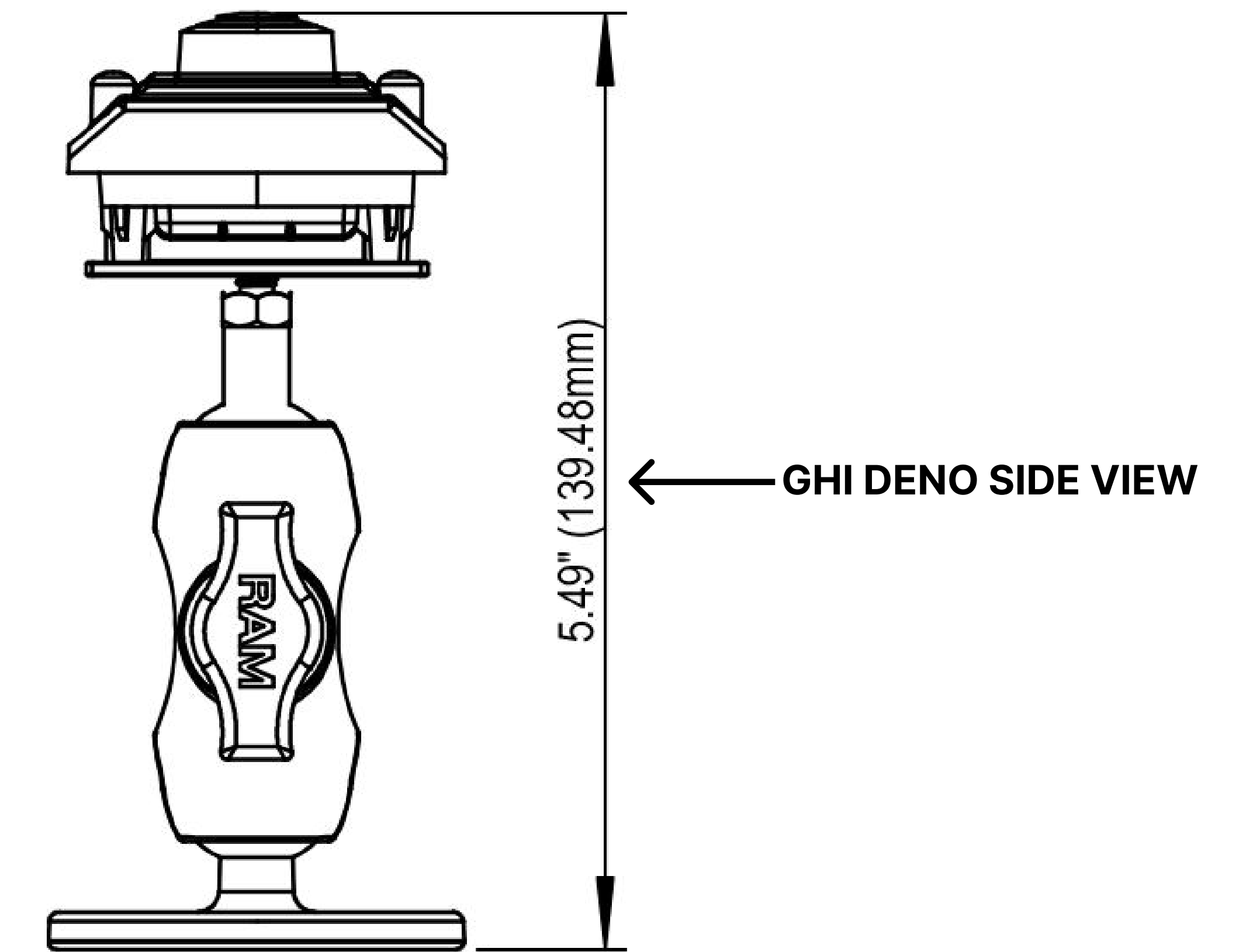
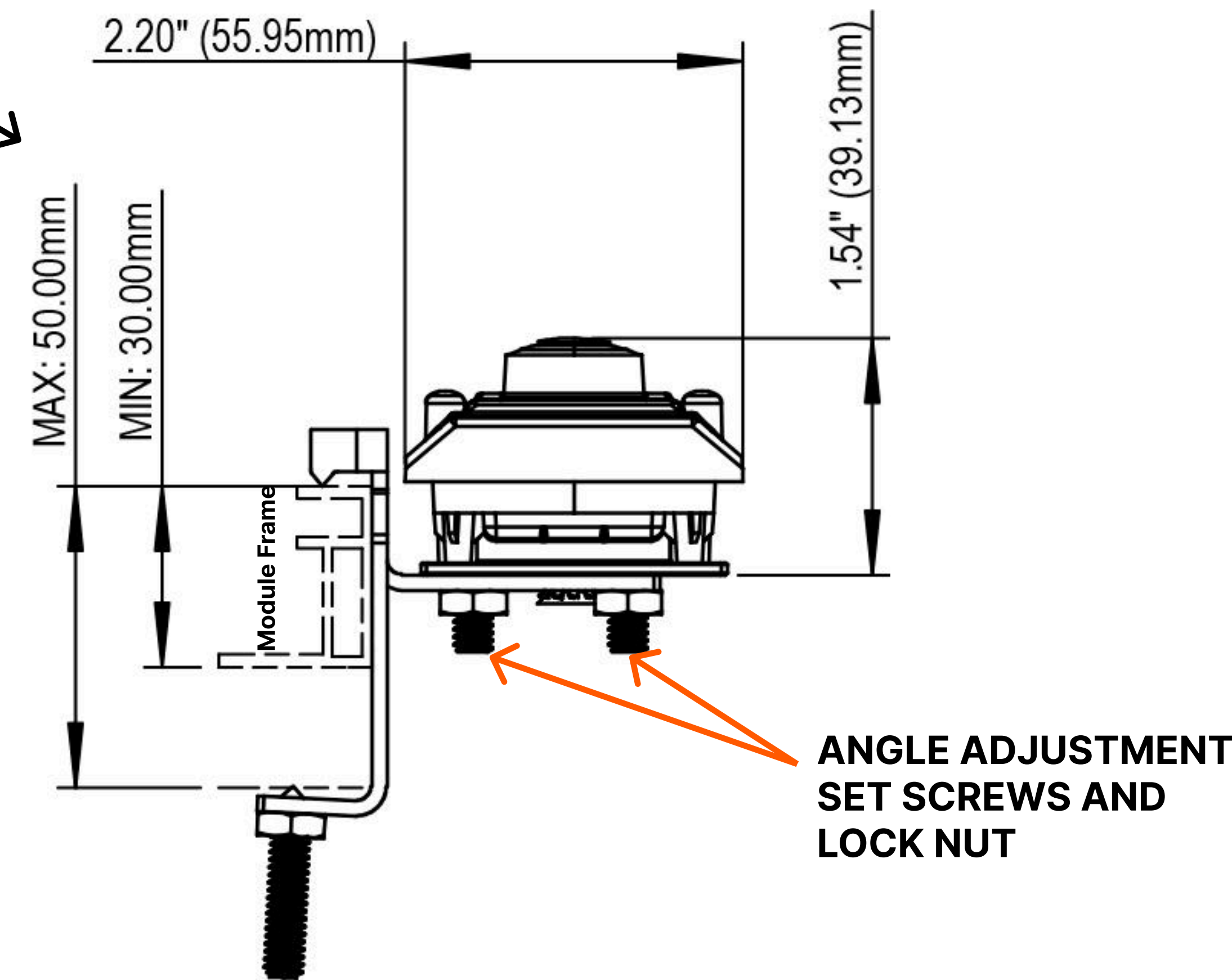
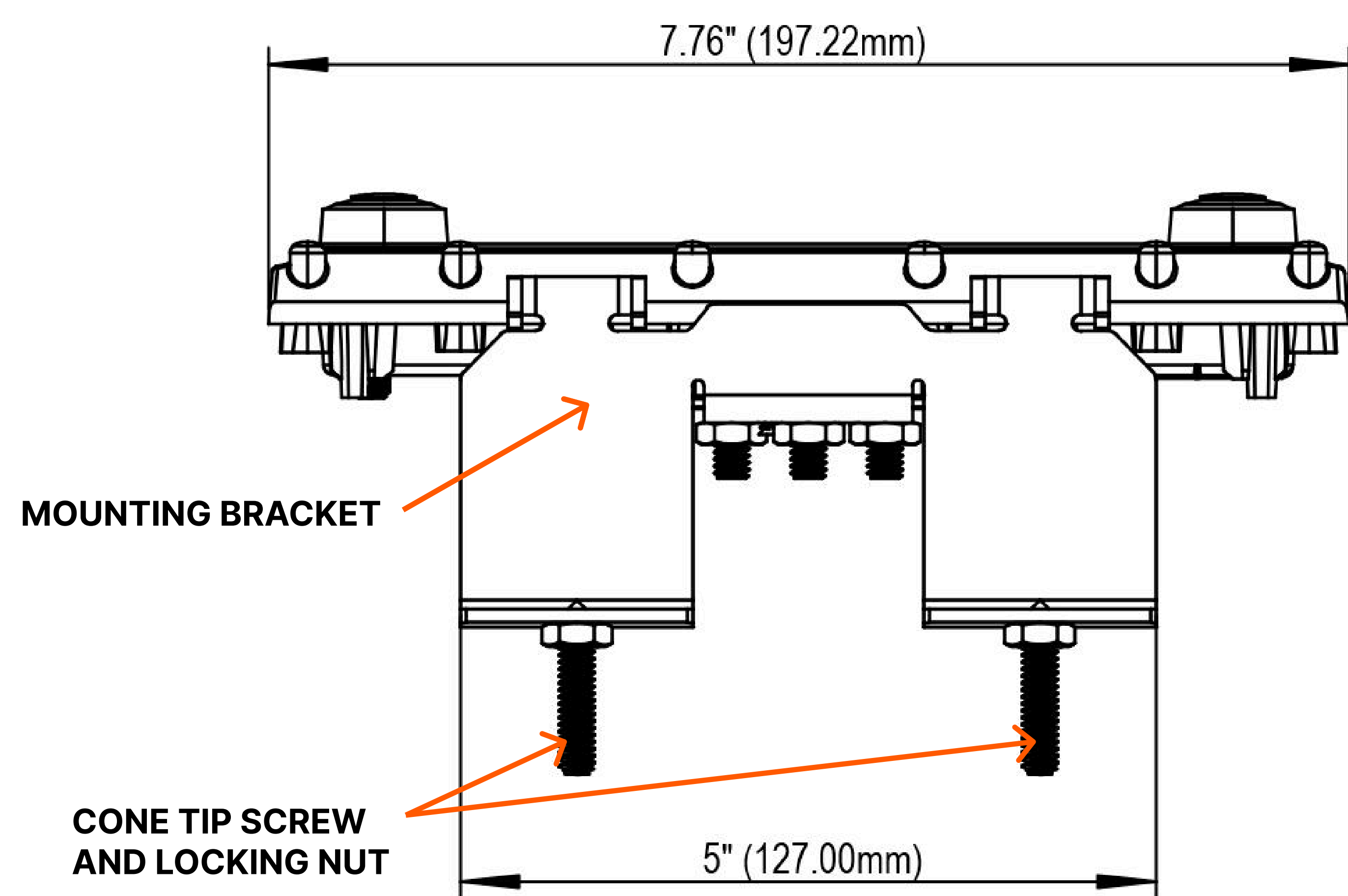
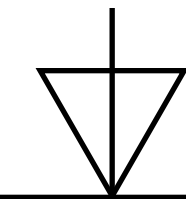


Title: DENO SENSOR (D4)

Issued: November 2025

Product Cut Sheet:

Sheet: 1 of 2



DENO TOP VIEW

DENO BOTTOM VIEW



Title: **DENO SENSOR (D4)**

Issued: November 2025

Product Cut Sheet

Sheet: 2 of 2

