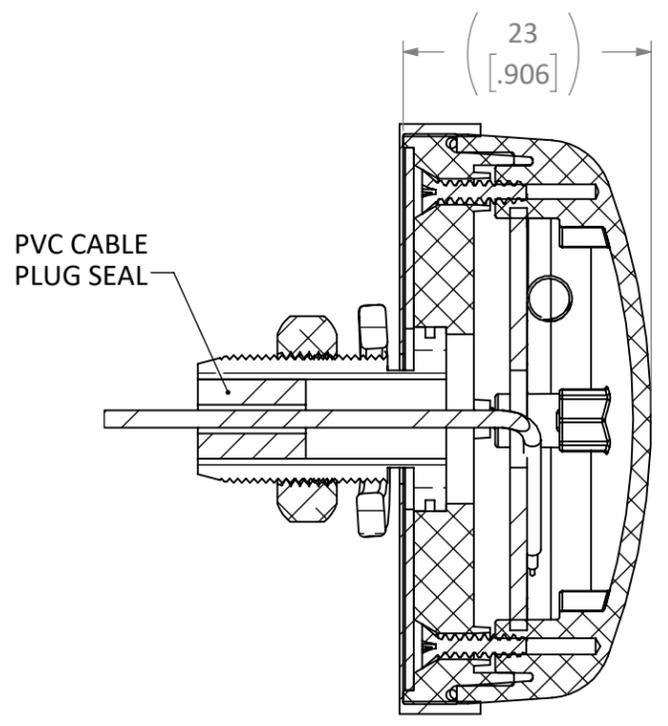
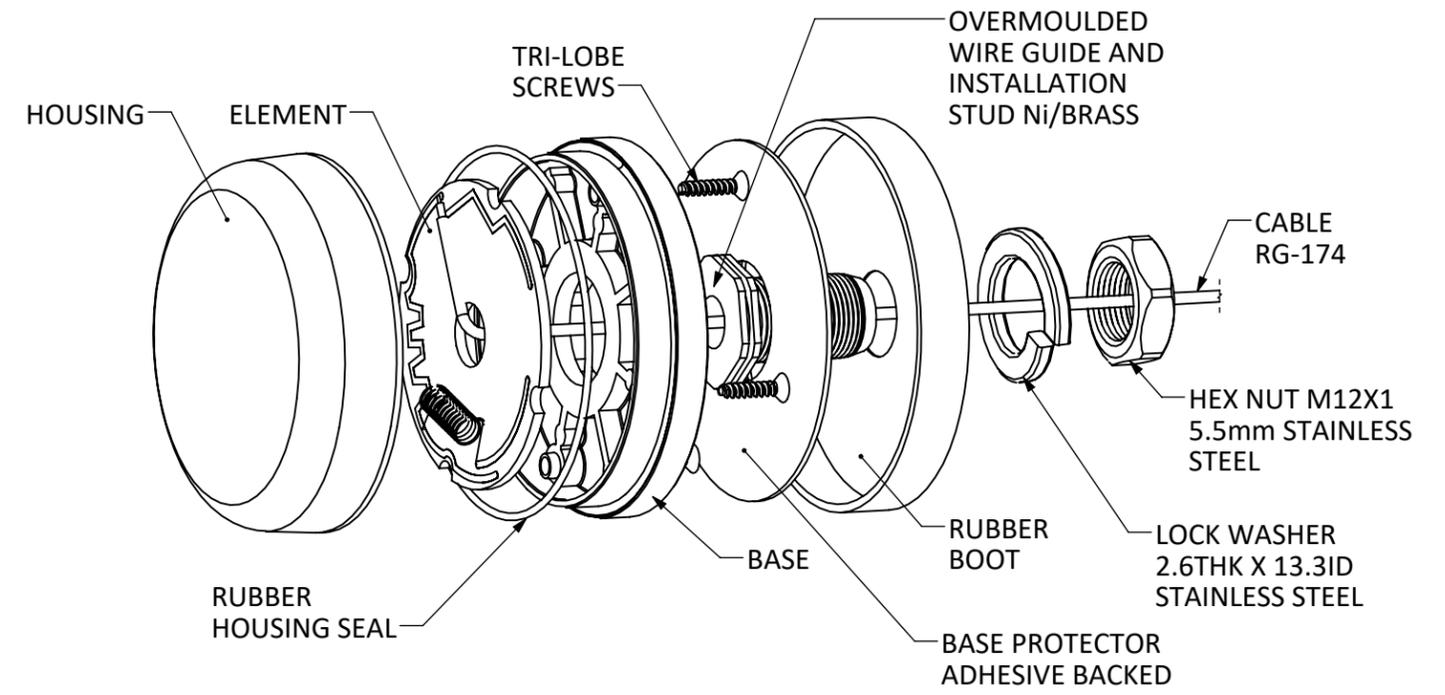
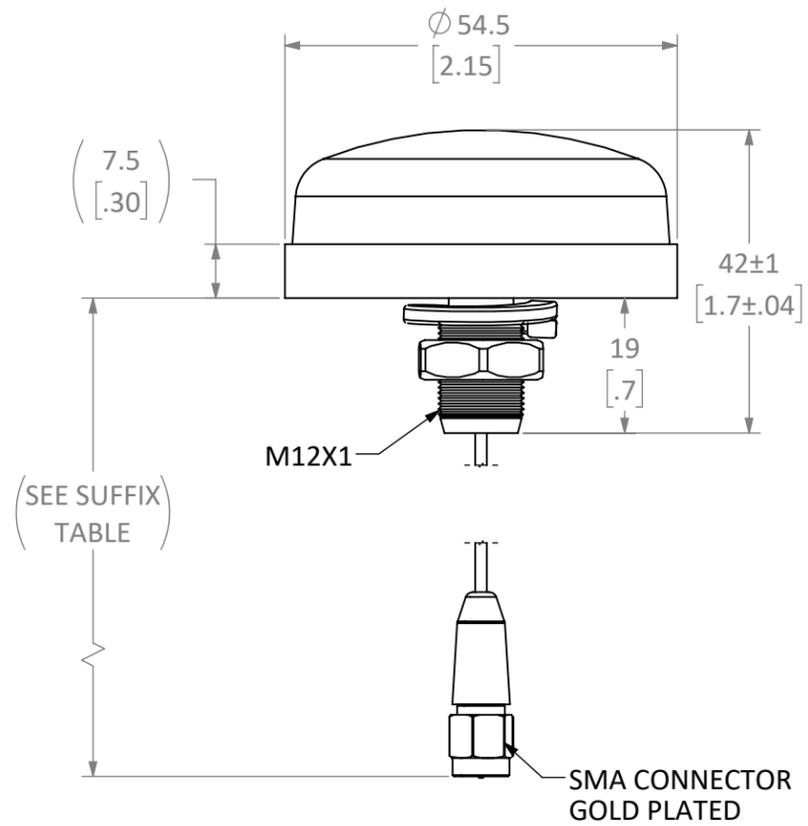
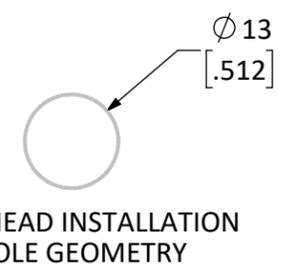


REVISIONS			
REV	DESCRIPTION	DATE	APPV
A	INITAL RELEASE	JHAGER 1/14/21	DV 1/6/21



- NOTES: (UNLESS OTHERWISE SPECIFIED)
- ALL DIMENSIONS ARE IN MILLIMETERS [IN].
  - DIMENSIONS APPLY AFTER FINISHING.
  - MANUFACTURE TO BE COMPLIANT WITH EU RoHS DIRECTIVE, USE MATERIALS THAT DO NOT CONTAIN REACH SUBSTANCES OF VERY HIGH CONCERN >1000ppm, AND USE DRC CONFLICT-FREE SOURCED MATERIALS.
  - SMA PLUG TYPE CONNECTOR INTERFACE SHALL CONFORM TO MIL-STD-348B. CONNECTOR FINISH GOLD.
  - CABLE TYPE: RG174U
  - ENVIRONMENTAL: IP67 WATERPROOF SEALED ELEMENT AND MOUNTING BASE.
  - HOUSING MATERIAL: POLYCARBONITE, BLACK UV STABLE
  - OPERATING TEMPERATURE: -40°- 70° C
  - MAX SMA CONNECTION TORQUE: NTE .9N-m [8in-lbs]
  - MAX TORQUE: 25N-m [16ft-lbs.]
  - MAX BULKHEAD THICKNESS: 3.89mm [.254in]
  - ALL GEOMETRY AND FEATURES CONTROLLED BY MODEL AT LATEST REVISION.



**WARNING:** THIS DRAWING CONTAINS PROPRIETARY INFORMATION THAT IS THE SOLE PROPERTY OF LINX TECHNOLOGIES, AND SHALL BE TREATED AS SUCH. NO DISCLOSURE OR REPRODUCTION OF THIS DOCUMENT IS PERMITTED, IN WHOLE OR IN PART, WITHOUT THE EXPRESS WRITTEN PERMISSION OF LINX TECHNOLOGIES OR ITS DESIGNATED AGENTS.

MATERIAL: PC, BLACK	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5. .X ± 2.0 .XX ± 1.00 .XXX ± .500	ANGLES: ±1° SURFACE: √	PROJECTION: 
WEIGHT:	DRAWN: JHAGER	DT: 12/23/20	
FINISH:	ENGR: DASARATHAN	DT:	

SUFFIX	CABLE LENGTH
-1	1.0M ± 25mm
-2	2.0M ± 25mm
-3	3.0M ± 50mm

**STE connectivity** 159 ORT LANE  
MERLIN, OR 97532

TITLE: <b>5G CELLULAR ANT PUCK</b> RG174 SMA 433/868/915MHZ		
SIZE <b>B</b>	DWG. NO. C-ANT-5GW-SPS1-X	REV <b>A</b>
SCALE: 1:1	DO NOT SCALE DRAWING	SHEET 1 OF 1