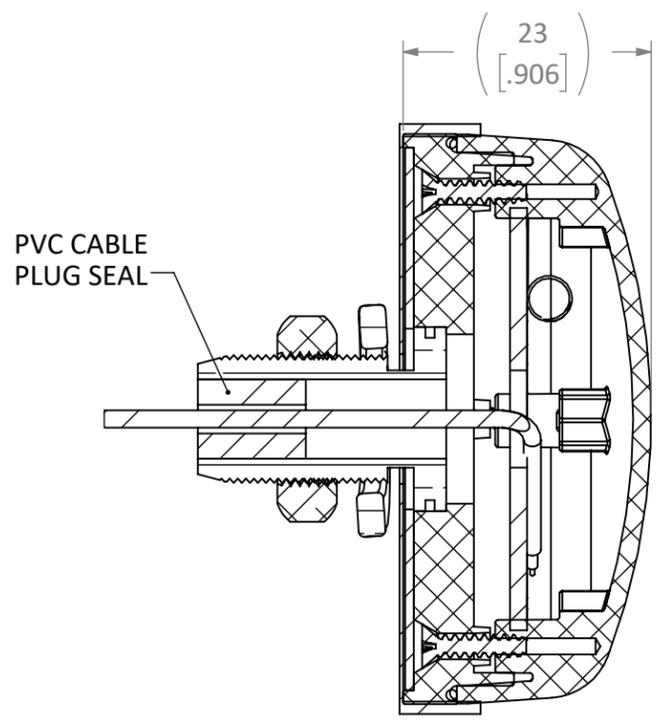
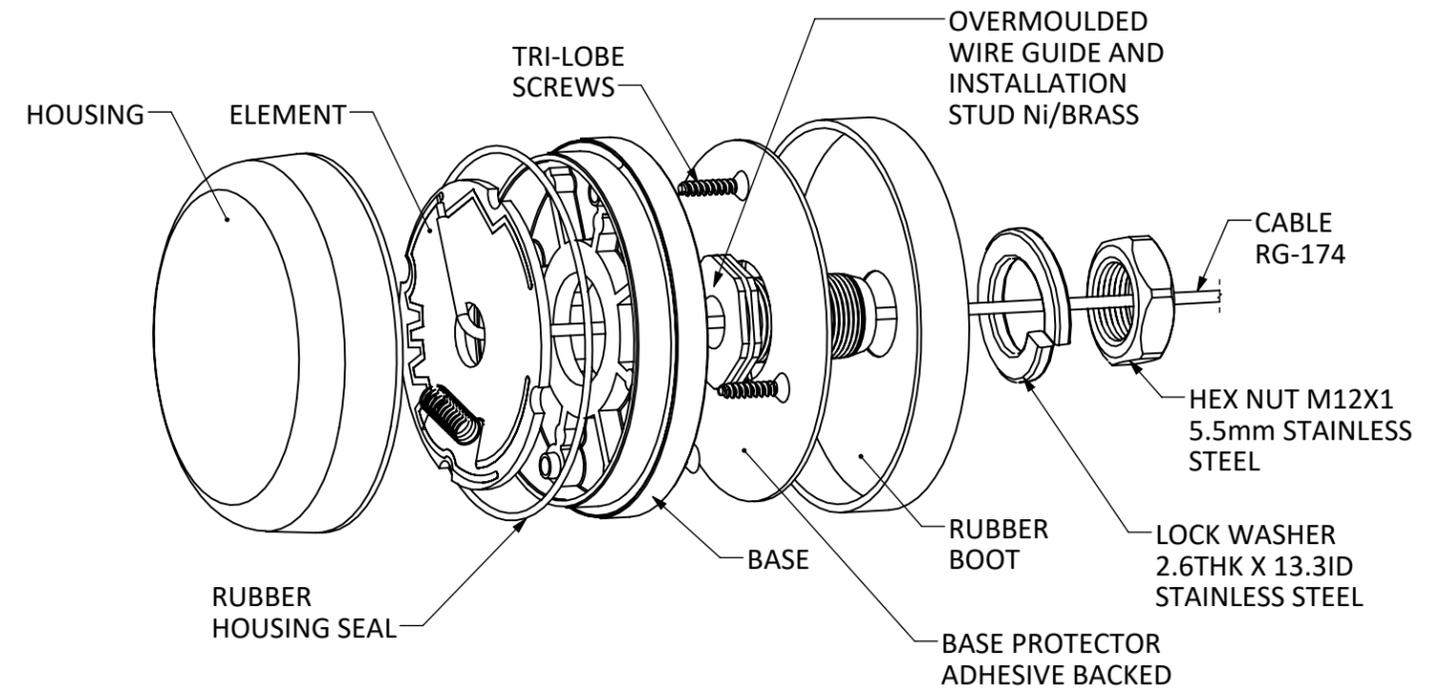
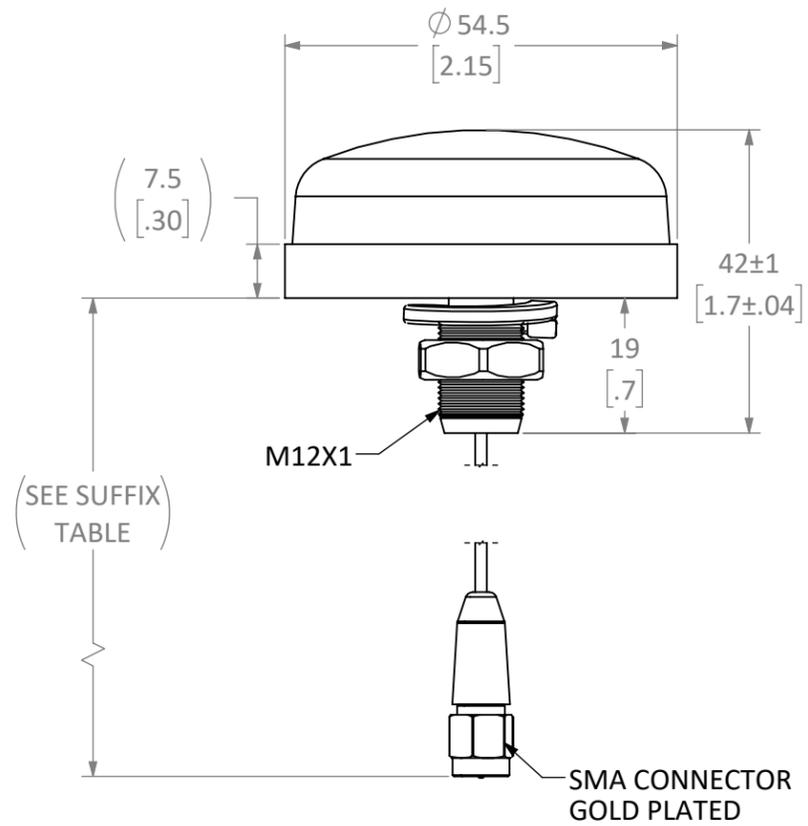
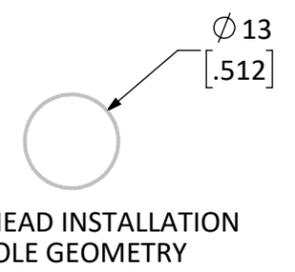


REVISIONS			
REV	DESCRIPTION	DATE	APPV
A	INITIAL RELEASE	JHAGER 1/4/21	DV 1/6/21



- 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 MOUNTING TORQUE: 25N-m [16ft-lbs.]
 - MAX BULKHEAD THICKNESS: 3.89mm [.254in]
 - ALL GEOMETRY AND FEATURES CONTROLLED BY MODEL AT LATEST REVISION.



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

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STE connectivity 159 ORT LANE
MERLIN, OR 97532

MATERIAL:	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5.	PROJECTION:
WEIGHT:	.X ±2.0 .XX ±1.00 .XXX ±.500	ANGLES: ±1° SURFACE: √
FINISH:	DRAWN: JHAGER DT: 1/4/21 ENGR: DASARATHAN DT: 1/4/21	

TITLE: WIFI 433MHz ANT PUCK SMA		
SIZE	DWG. NO.	REV
B	C-ANT-433-SPS1-X	A
SCALE: 1:1	DO NOT SCALE DRAWING	SHEET 1 OF 1