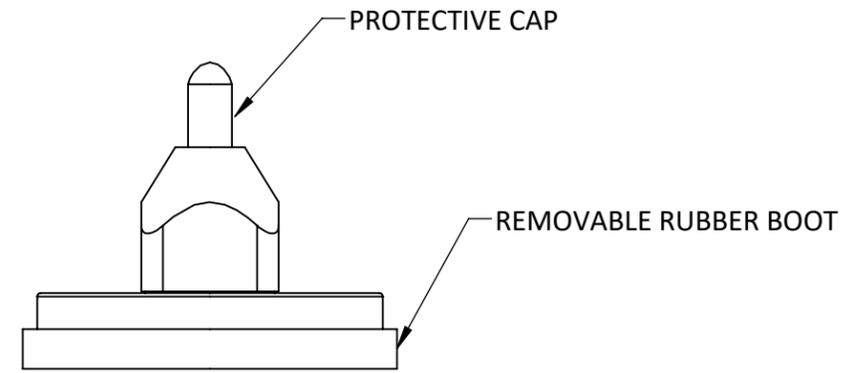
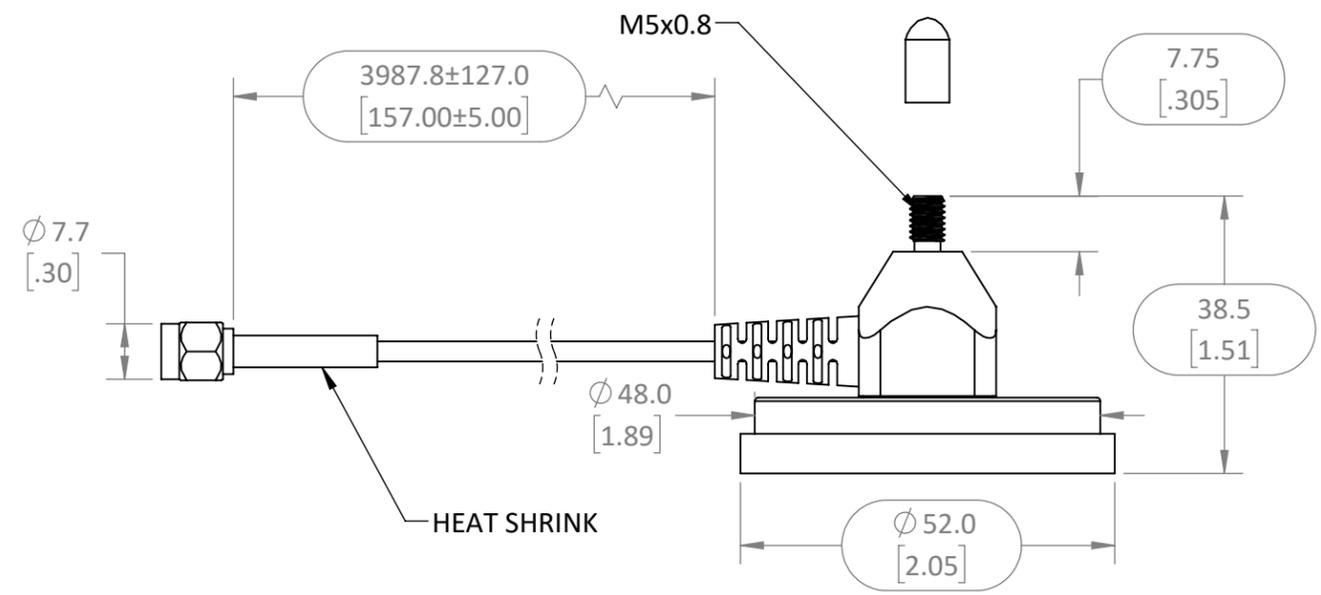
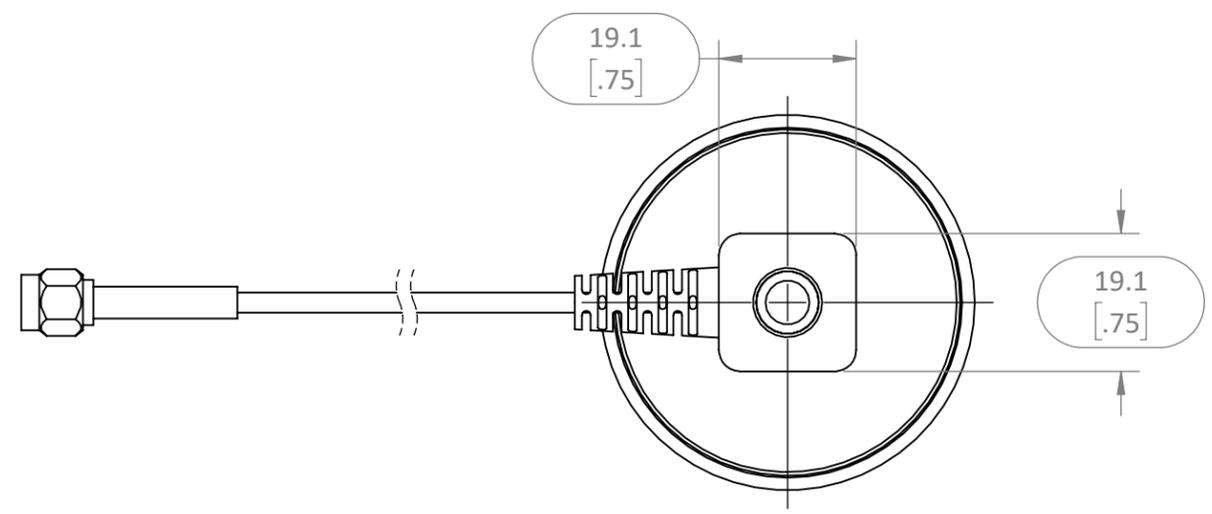


REVISIONS			
REV	DESCRIPTION	DATE	APPV
A	PRODUCTION RELEASE	AJVM 9/28/2022	



- 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.
 - ELECTRICAL SPECIFICATIONS ARE LISTED FOR REFERENCE ONLY. SEE LINX DATA SHEET FOR ELECTRICAL PROPERTIES.
 - IMPEDANCE: 50Ω
 - MECHANICAL:
 - CABLE: RG-174
 - MINIMUM CABLE BEND RADIUS: 10mm
 - OPERATING TEMPERATURE: -40°C TO +80°C
 - RPS TYPE INTERFACE PER [SPC-CON-IFC-RPS][SEE TABLE]
 - SMA TYPE INTERFACE IAW [MIL-STD-348B][SEE TABLE]
 - BLACK PROTECTIVE PVC CAP FOR THREAD PROTECTION DURING TRANSIT
 - PRODUCT QUALIFIED IAW LINX TEST PLAN AT CURRENT REVISION.
 - UNLISTED DIMENSIONS ARE CONTROLLED BY SOLID MODEL AT LATEST REVISION.
 - PACKAGE INDIVIDUALLY IN BOX AND LABEL IAW LINX LABEL DRAWING [MEC-LBL-4x2.5-PAPER-ID]



LINX PART NUMBER	CONNECTOR
ANT-MAG-B50-SMA	SMA
ANT-MAG-B50-RPS	RP-SMA

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STE 159 ORT LANE
connectivity MERLIN, OR 97532

MATERIAL:	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5.		PROJECTION: 	TITLE: 50mm MAGNETIC BASE CONNECTOR RP-SMA/SMA		
WEIGHT:	.X ±2.0	ANGLES: ±1°		SIZE	DWG. NO.	REV
FINISH:	.XX ±1.00	SURFACE: √		B	C-ANT-MAG-B50-CCC	A
	DRAWN: JHAGER	DT:	SCALE: 1:1	DO NOT SCALE DRAWING	SHEET 1 OF 1	
	ENGR:	DT: 10-JUL-08	LDCDFB_B			