

NOTES:

Mechanical Note:

1. Overall Height: 84 mm from G.P.
2. Weight: 5.25 oz
3. IP Rating: IP67
4. Operating temp: -30C to +80C
5. Color: Black
6. Mounting: Permanent Mount (See "Recommended Mounting Conditions")
7. Installation Torque: 4 - 6 ft*lbs on Nut

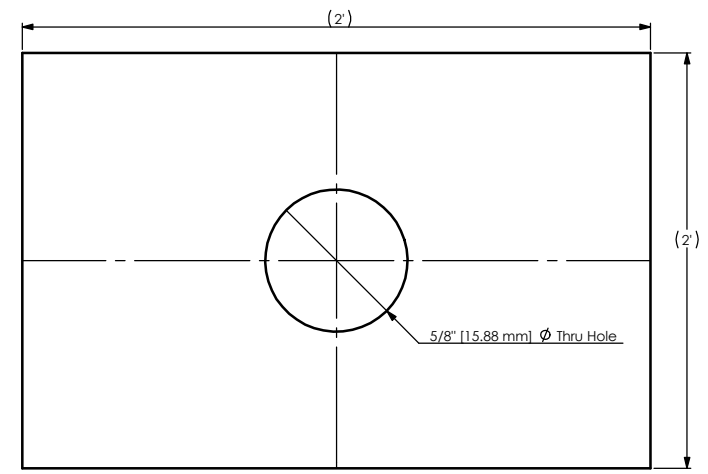
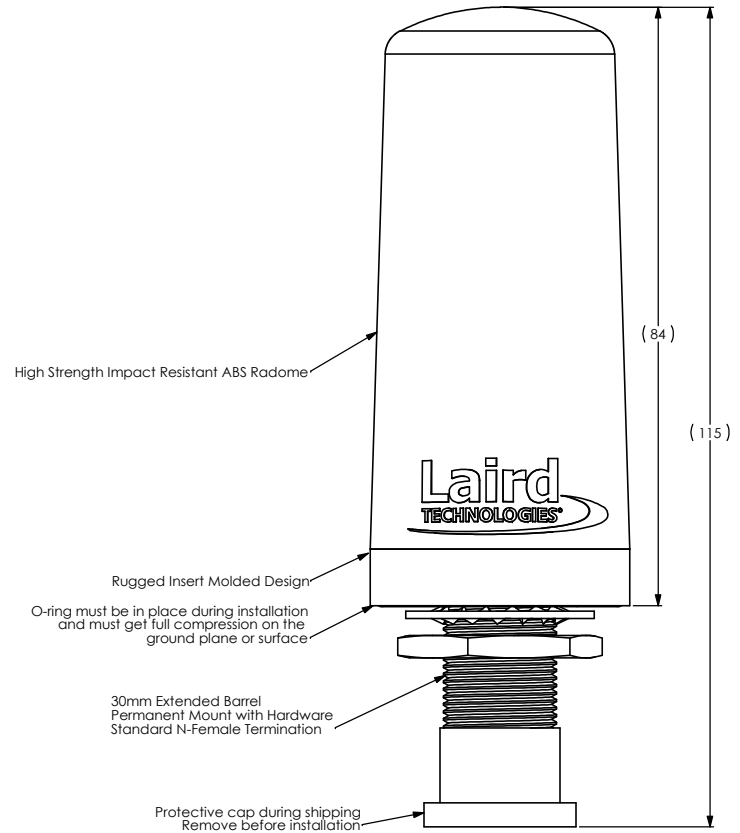
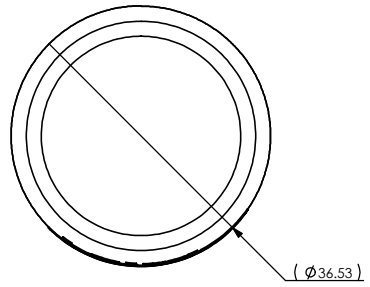
Electrical Note:

1. All assemblies are 100% tested for VSWR
2. Frequency Range: 698 - 960 MHz; 1710 - 2700 MHz
3. Nominal Impedance: 50Ω
4. Polarization: Vertical
5. Pattern: Omnidirectional

Packaging Note:

1. Laird Technologies SKU: TRA6927M3PB-002
2. Package: Poly-bag
3. Units per Package: 1
4. Package Label: Printed Poly-bag
5. Standard Laird Packaging

REVISIONS					
ZONE	REV.	DESCRIPTION	DATE	DRAWN BY	ECR NUMBER
ALL	A	Initial Release	10/7/2013	RLS	ECN#1828



Recommended Mounting Conditions:
 Metallic surface should be as flat and clean as possible
 Hole should be centered as much as possible
 Maximum Thickness, 23mm



Notes:
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MATERIAL: N/A		THIRD ANGLE PROJECTION	
FINISH: N/A		INTERPRET DIMENSIONING AND TOLERANCING IN ACCORDANCE WITH ASME Y14.5M-1994	
APPROVALS	DATE	DO NOT SCALE DRAWING	
ME: B. Hofman	17JAN14	TOLERANCES UNLESS OTHERWISE SPECIFIED	
RF: R. Haro	17JAN14	DIMENSIONS ARE IN MILLIMETERS	
EM:		ANGLE:	
		0 PLACE DECIMAL: ±0.5	
		1 PLACE DECIMAL: ±0.25	
		2 PLACE DECIMAL: ±0.13	

Laird TECHNOLOGIES 1751 WILKENING COURT SCHAUMBURG, IL 60173 USA

TITLE: OMNI, Ph, 698/1710 MHz, PMNT

SIZE DWG NO. A2 TRA6927M3PB-002 - MO

REV A