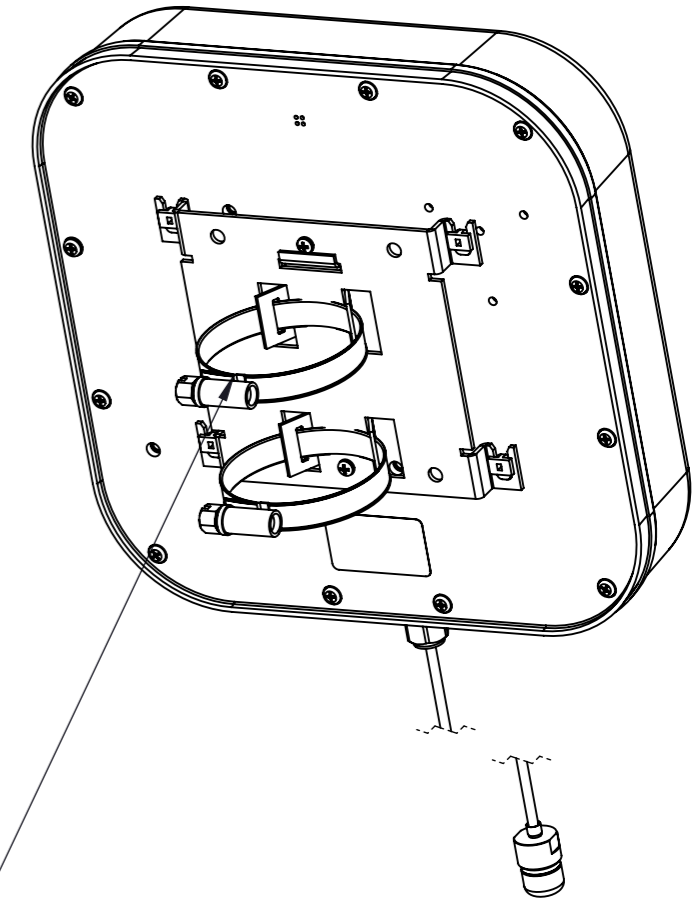
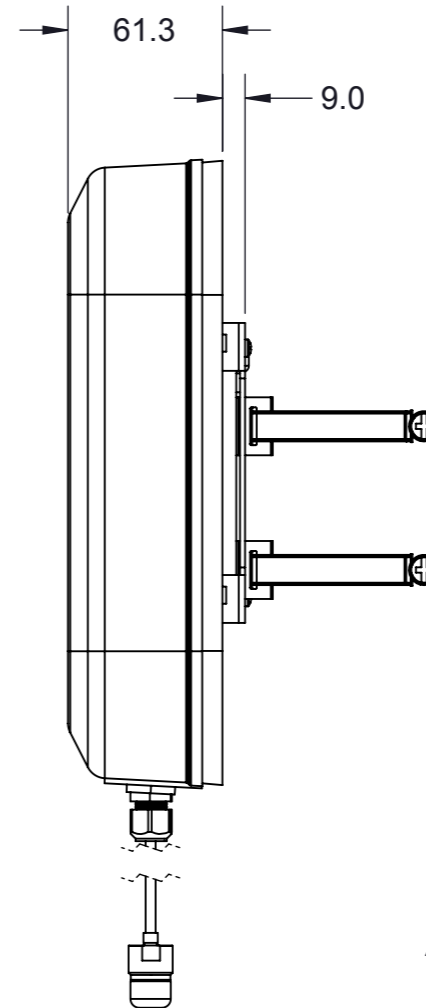
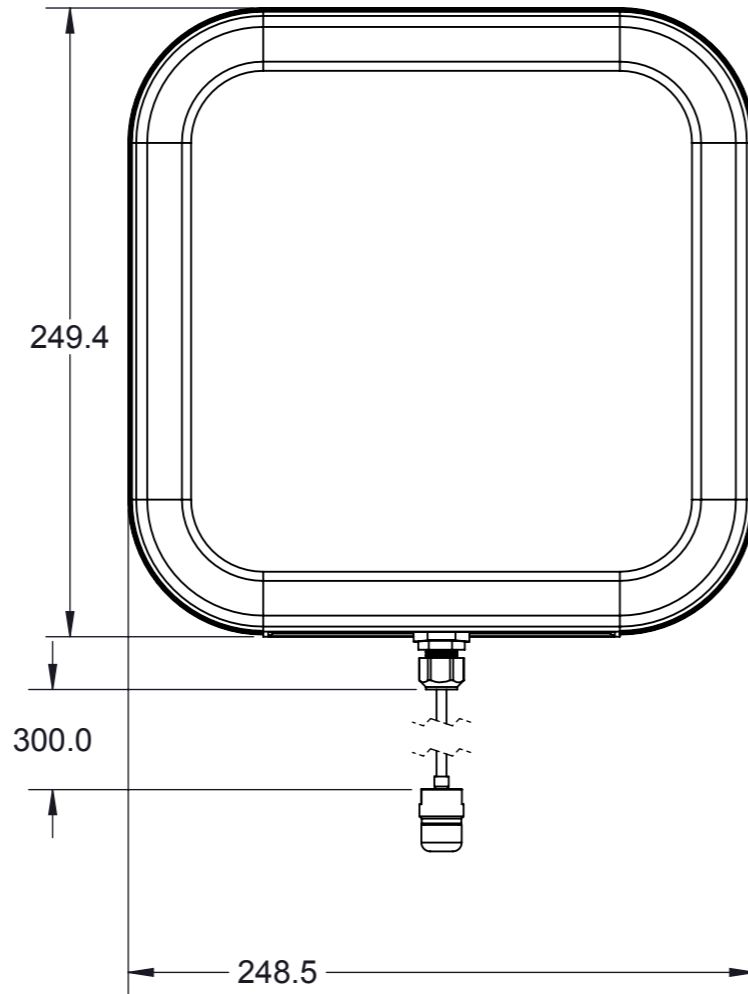
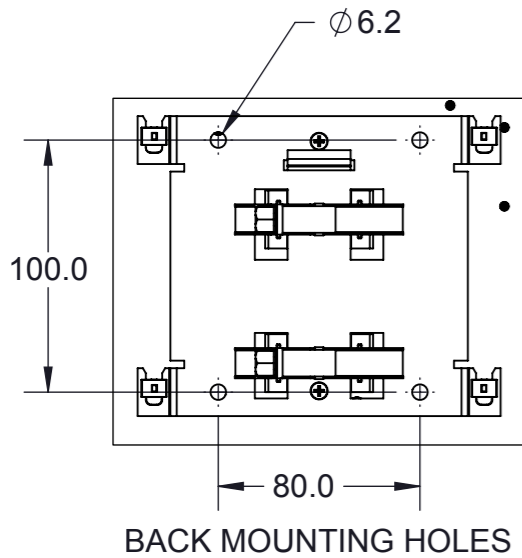


Parameter	Performance	
Model Number	PAV69278PO-30NF	
Peak Gain	8.0 dBi	
VSWR	< 2.0:1	
PIM	<-150 dBc @ 2x20 watts	
Polarization	VERTICAL	
Frequency	698-960 MHz	1710-2700 MHz
HPBW Azimuth	75°	63°
HPBW Elevation	64°	51°
F/B Ratio	10 dB	25 dB
Impedance	50Ω	
RF Connector/Cable	Type N, Female, Low PIM RG402. Solder Braid	
Radome	MATERIAL: WHITE ASA	
IP Rating	IP67	
Weight	1.35 Lbs / 0.62 Kg	

REVISIONS					
REV.	ECN#	ZONE	DESCRIPTION	CHANGED BY/DATE	APPROVED BY/DATE
F01	IAS-ECN-2428		RELEASED FOR PRODUCTION	MJM 19MAY14	SJ 19MAY14
F02	IAS-ECN-2578		UPDATED SPECS TO REV F02	MJM 12JUN14	SJ 13JUN14



STAINLESS STEEL HOSE CLAMP  
(2X) DIAMETER RANGE: 46MM - 70 MM



BACK MOUNTING HOLES

The component(s), including any plating, finishes, coatings, chemicals and surfaces treatments, supplied in this document/drawing must conform and comply with the latest issue of Laird Technologies Specification LT-GES-001, which fully includes but is not limited to all contents of EU Directives 2011/65/EC (RoHS Directive), as well as includes requirements of the Joint Industry Guide standard JIG-101, April 2005. The component(s) in this document/drawing may be subject to a full compound analysis for proof of compliance. The latest issue of Laird Technologies Specification LT-GES-001, (General Specification for the Environment) is readily available upon request from the supplier.

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<b>MATERIAL:</b> AS NOTED		THIRD ANGLE PROJECTION 
<b>FINISH:</b> AS NOTED		
APPROVALS		DO NOT SCALE DRAWING
DRAWN BY	DATE	INTERPRET DIMENSIONING AND TOLERANCING IN ACCORDANCE WITH ASME Y14.5M-2009 <b>TOLERANCES UNLESS OTHERWISE SPECIFIED</b> DIMENSIONS ARE IN MILLIMETERS
ELEC. ENG.	19MAY14	
MECH. ENG.	19MAY14	
MFG./OPS.	19MAY14	
		ANGLE: 0 PLACE DECIMAL: ±0.5 1 PLACE DECIMAL: ±0.25 2 PLACE DECIMAL: ±0.13 SURFACE ROUGHNESS 1.6/√

**Laird** MANCHESTER, NH 03103 USA

TITLE: **PAV69278PO-30NF MOUNTING & OUTLINE**

SIZE **A3** DWG. NO. **PAV69278PO-30NFMO** REV **F02**

SCALE: 1:5 PREVIOUS# SHEET 1 OF 1