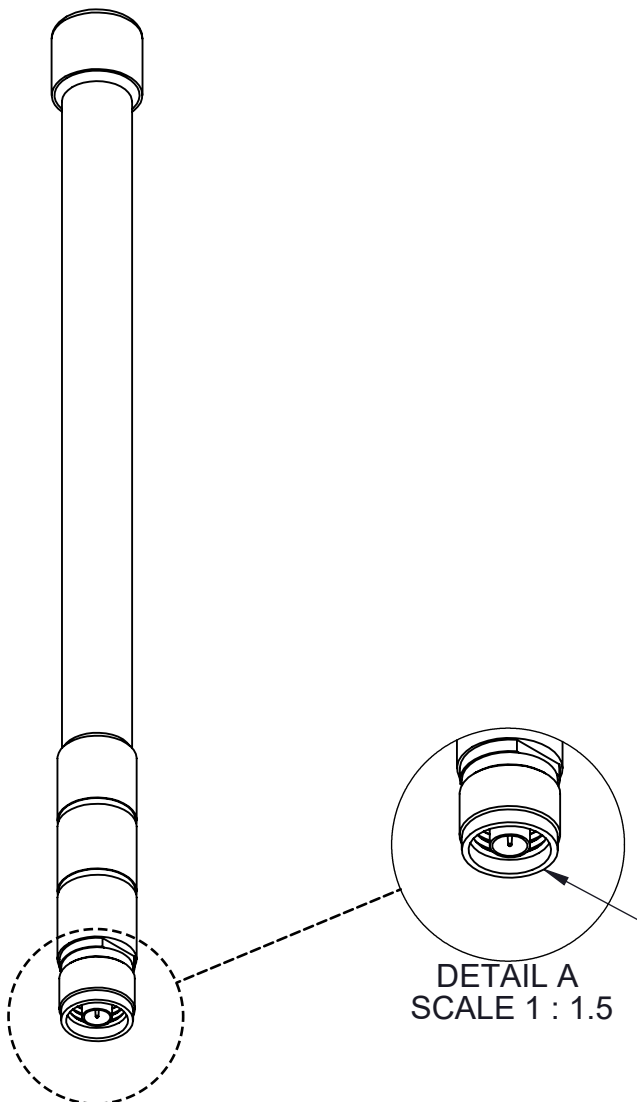
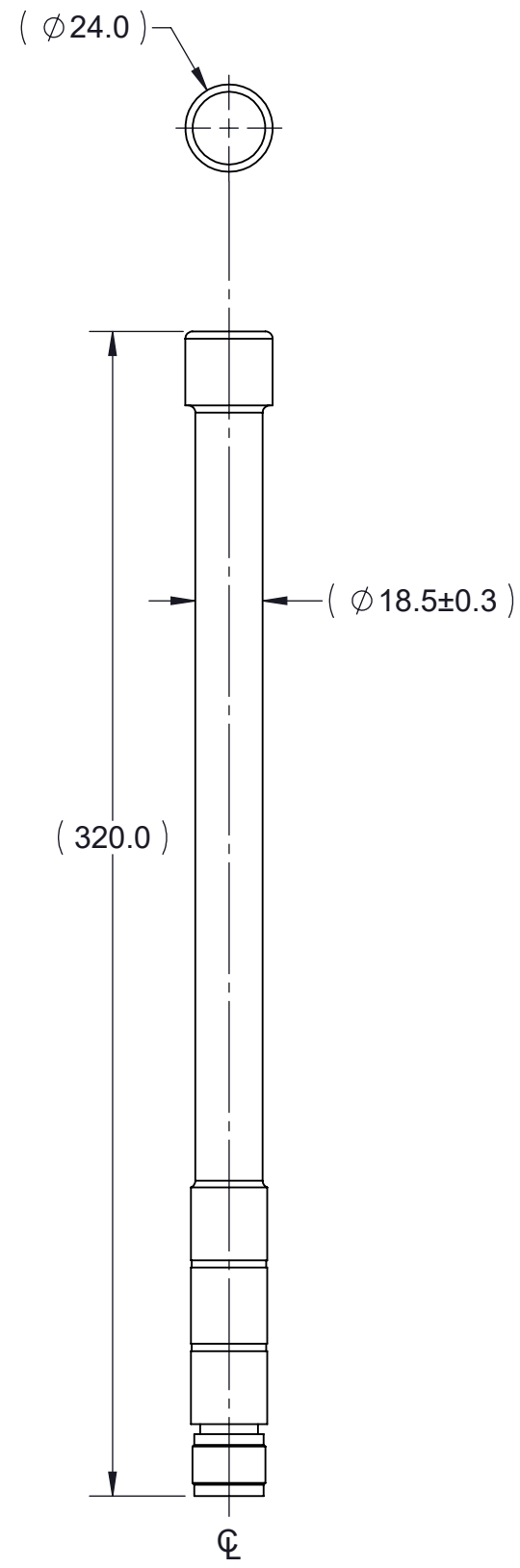


REVISIONS					
REV.	ECR#	ZONE	DESCRIPTION	CHANGED BY/DATE	APPROVED BY/DATE
F01	ECO-21-00707		INITIAL RELEASE	S.J. 03DEC21	S.J. 03DEC21



MODEL NUMBER	CONNECTOR TYPE
OD24M-5	N MALE, FIXED
OD24-5	N FEMALE, FIXED

Parameter	Performance
Antenna Type	Omni
Connector Type	Male, Type N, Fixed or Female, Type N, Fixed
Operating Frequency Range (MHz)	2400-2500
Gain (dBi) Typical / Maximum	5.2 / 5.3
Azimuth Typical 3 dB Beam Width (deg)	Omnidirectional
Elevation Typical 3 dB Beam Width (deg)	35°
VSWR Max	2.0:1
Polarization	Vertical
Max Power (watts)	10w
Weight kg / (lbs)	.18 / (0.4)
Storage Temperature Range (C°)	-40° to +85°
Operational Temperature Range (C°)	-35° to +70°
Outdoor Rated	Yes

*UNIT IS SUPPLIED WITH A 25mm X 300mm STRIP OF WEATHER SEALING TAPE FOR SUPERIOR OUTDOOR ROBUSTNESS.

UNLESS OTHERWISE NOTED, THIS DOCUMENT CONTAINS LAIRD CONNECTIVITY CONFIDENTIAL INFORMATION. REPRODUCTION, USE, DISCLOSURE OR TRANSMITTAL OF ALL OR ANY PART OF THIS DOCUMENT IS PROHIBITED EXCEPT TO THE EXTENT APPROVED IN WRITING BY AN AUTHORIZED REPRESENTATIVE OF LAIRD CONNECTIVITY. LAIRD CONNECTIVITY RESERVES ALL RIGHTS UNDER PATENTS, TRADEMARKS, COPYRIGHTS AND TRADE SECRETS. COPYRIGHT, LAIRD CONNECTIVITY 2020, ALL RIGHTS RESERVED.

MATERIAL: N/A		THIRD ANGLE PROJECTION 		 MANCHESTER, NH 03103 USA	
FINISH: N/A		DO NOT SCALE DRAWING			
APPROVALS		DATE		TITLE: OD24M-5 & OD24-5 MOUNTING & OUTLINE	
DRAWN BY	S. JOHNSON	03DEC21			
ELEC. ENG.	A. ALEVY	03DEC21			
MECH. ENG.	J. QUALEY	03DEC21			
MFG./OPS.	B. THATCHER	03DEC21		INTERPRET DIMENSIONING AND TOLERANCING IN ACCORDANCE WITH ASME Y14.5M-2009 TOLERANCES UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS	
		ANGLE: ±30' 0 PLACE DECIMAL: ±0.5 1 PLACE DECIMAL: ±0.25 2 PLACE DECIMAL: ±0.13 SURFACE ROUGHNESS 1.6/√		SIZE A3 DWG. NO. OD24x-5MO REV F01	
		SCALE: 1:2		PREVIOUS#	
				SHEET 1 OF 1	