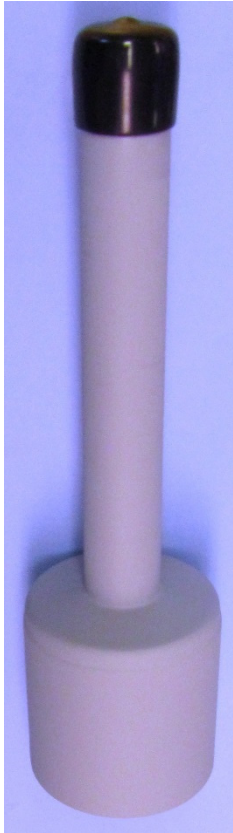
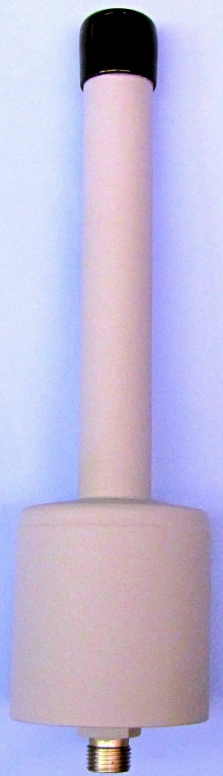
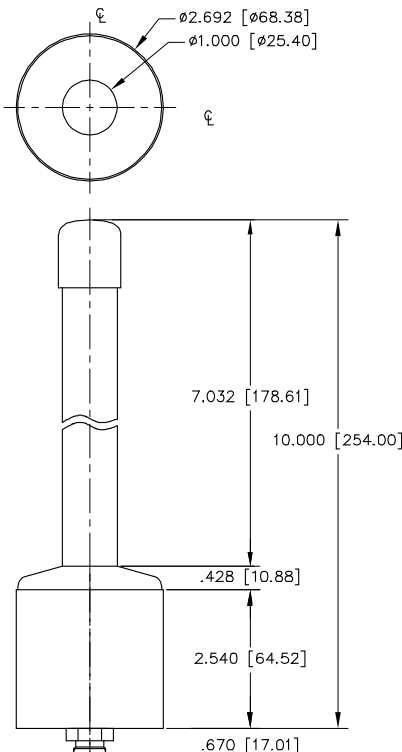


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<p><small>NOTICE OF PROPRIETARY RIGHTS</small></p> <p><small>THIS DOCUMENT CONTAINS CONFIDENTIAL, TECHNICAL DATA INCLUDING TRADE SECRETS PROPRIETARY TO ANTCOM CORP. DISCLOSURE OF THE DATA TO YOU IS EXPRESSLY FORBIDDEN. YOUR ASSENT THAT THE USE IS LIMITED TO THE DESIGN YOUR COMPANY ONLY AND DOES NOT RELIEVE MANUFACTURE OR PROCESSING USERS. ANY OTHER USE IS STRICTLY PROHIBITED. WITHOUT PRIOR WRITTEN CONSENT OF ANTCOM CORP.</small></p>								<p>SPECIFICATIONS</p> <p>ELECTRICAL:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>FREQUENCY:</td><td>(2.40-2.50) GHz</td></tr> <tr><td>RADIATION PATTERN:</td><td>OMNI</td></tr> <tr><td>POLARIZATION:</td><td>VERTICAL</td></tr> <tr><td>VSWR:</td><td>2.0:1</td></tr> <tr><td>GAIN (dB):</td><td>(3 to 5) dBil</td></tr> <tr><td>ELE. BEAM WIDTH:</td><td>DIPOLE</td></tr> <tr><td>AZ. BEAM WIDTH:</td><td>360 deg.</td></tr> <tr><td>IMPEDANCE:</td><td>50 Ohms</td></tr> <tr><td>POWER HANDLING:</td><td>200 Watt</td></tr> </table> <p>MECHANICAL:</p> <p>SIZE: BASE DIAMETER = 2.692 in. [68.38 mm], HEIGHT = 10.00 in [254.00mm]</p> <p>WEIGHT: 1.4 lbs. (635 g)</p> <p>FINISH: SKYDROL RESISTANT POLYURETHANE ENAMEL BASE IRIDITE PER MIL-C-5441</p> <p>MATERIAL: 6061-T6 ALUMINUM ALLOY BASE COMPOSITE RADOME, IMPACT, ABRASION, UV, SOLVENT, SKYDROL RESISTANCE, AND FIRE RETARDANT</p> <p>CONNECTOR: DGO FEMALE (OPTION: SMA, TNC, N, BNC)</p> <p>ENVIRONMENTAL:</p> <p>TEMPERATURE: -67 °F TO +185 °F [-55 °C TO +85 °C]</p> <p>ALTITUDE: 70,000 ft.</p> <p>VIBRATION: > 30 G's</p> <p>LEAKAGE: HERMETICALLY SEAL</p> <p>FEDERAL & MILITARY SPECIFICATIONS:</p> <p>DESIGN TO: FAA TSO-C144, DO-160D, D0-228, MIL-C-5541, MIL-E-5400, MIL-I-45208A, MIL-STD-810, AND SAE J1455</p> <p>ACCEPTANCE TEST PROCEDURE: ATP-GPS-L1L2-100</p>						FREQUENCY:	(2.40-2.50) GHz	RADIATION PATTERN:	OMNI	POLARIZATION:	VERTICAL	VSWR:	2.0:1	GAIN (dB):	(3 to 5) dBil	ELE. BEAM WIDTH:	DIPOLE	AZ. BEAM WIDTH:	360 deg.	IMPEDANCE:	50 Ohms	POWER HANDLING:	200 Watt	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="4">REVISIONS</th> </tr> <tr> <th>ZONE</th> <th>REV</th> <th>DESCRIPTION</th> <th>DATE</th> <th>APPROVED</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>		REVISIONS				ZONE	REV	DESCRIPTION	DATE	APPROVED																											
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P/N: 102-2.40-2.50V-XDGO-UU-5dB

NMO Connector is Now Available for Some Antennas