



ISO 9001:2008/FAA Approved Facility

UHF, VRC-99/CDMA/PCS L, S, C, X, or Ku-Band Omni Antennas
 P/N: 53-1.6-1.9V-XS-1-F (1.6-1.9) GHz; P/N: 53-1.6-2.5V-XS-1-F (1.6-2.5) GHz
 P/N: 53-2.4-2.5V-XS-1-F (2.4-2.5) GHz; P/N: 53-2.2-2.4V-XS-1-F (2.2-2.4) GHz
 P/N: 53-4.4-5.0V-XS-1-F (4.4-5.0) GHz; P/N: 53-11.0-15.4P-XS-1-F (11.0-15.4) GHz



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	<div style="float: left; width: 25%; border: 1px solid black; padding: 2px;"> <p style="font-size: 8px; margin: 0;">NOTICE OF PROPRIETARY RIGHTS THIS DOCUMENT CONTAINS CONFIDENTIAL, PROPRIETARY DATA INCLUDING TRADE SECRETS PROPRIETARY TO ANTCOM CORP. DISCLOSURE OF THIS DATA TO YOU IS EXPRESSLY CONDITIONED UPON YOUR AGREEMENT THAT ITS USE IS LIMITED TO USE BEING YOUR COMPANY'S ONLY (SUCH USE) NOT INCLUDE MANUFACTURE OR REPRODUCING UNLESS ANY OTHER USE IS EXPRESSLY PERMITTED WITHOUT PRIOR WRITTEN CONSENT OF ANTCOM CORP.</p> </div> <div style="float: right; width: 75%; text-align: right;"> <p>SPECIFICATIONS</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">ZONE REV</th> <th colspan="3">REVISIONS</th> </tr> <tr> <th colspan="2"></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> </div>						ZONE REV		REVISIONS					DESCRIPTION	DATE	APPROVED															
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	<p>MECHANICAL:</p> <p>SIZE: DIAMETER = 3.50 in. [88.90 mm] HEIGHT = 4.250 in. [107.95 mm]</p> <p>WEIGHT: 5.15 oz. (146 g)</p> <p>FINISH: SKYDROL RESISTANT POLYURETHANE ENAMEL BASE MIL-A 8625, CLASS 2 TYPE III</p> <p>MATERIAL: 6061-T6 ALUMINUM ALLOY BASE COMPOSITE RADOME, IMPACT, ABRASION, UV, SOLVENT, AND SKYDROL RESISTANCE, FIRE RETARDANT</p> <p>CONNECTOR: SMA FEMALE CONNECTOR, (OPTION: TNC, N, MCX, MMCX, or Cable)</p> <p>MOUNTING: FLAT, OR FIXED PIPE (3/4"-1.0" Dia.) MOUNT (PROVIDED)</p>																														
	<p>ENVIRONMENTAL:</p> <p>TEMPERATURE: -67 °F TO +185 °F [-55 °C TO +85 °C] ALTITUDE: 70,000 ft. VIBRATION: > 30 G's LEAKAGE: HERMETICALLY SEALED</p>																														
	<p>FEDERAL & MILITARY SPECIFICATIONS:</p> <p>TSO-C129A/C144, DO-160D, D0-228, MIL-C-5541F, MIL-STD-461E/F, MIL-E-5400, MIL-I-45208A, MIL-STD-810, MIL-S-901D, MIL-STD-167-1A, SAE J1455</p>																														
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