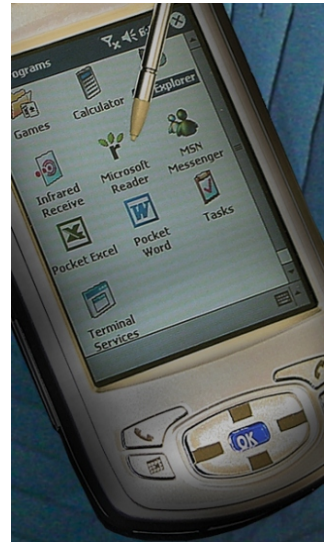




CUSHCRAFT
CORPORATION

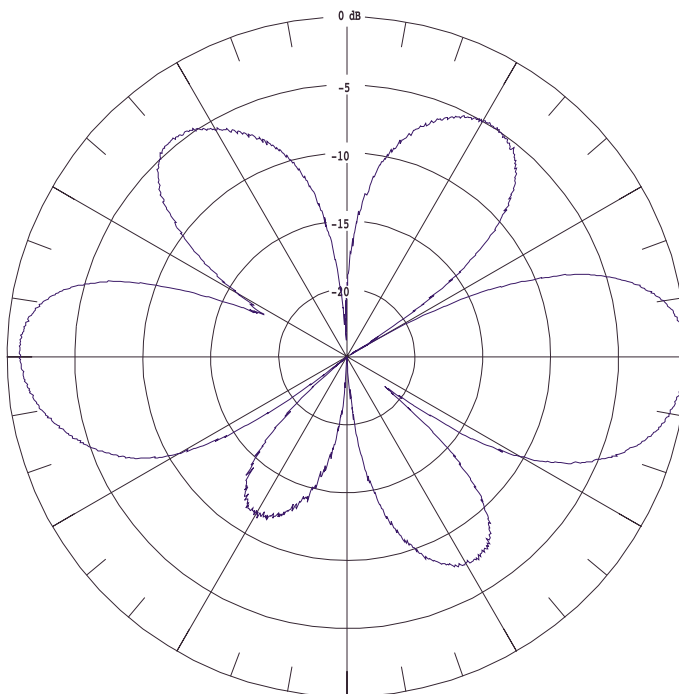
Antenna Radiation Patterns

S2403BH

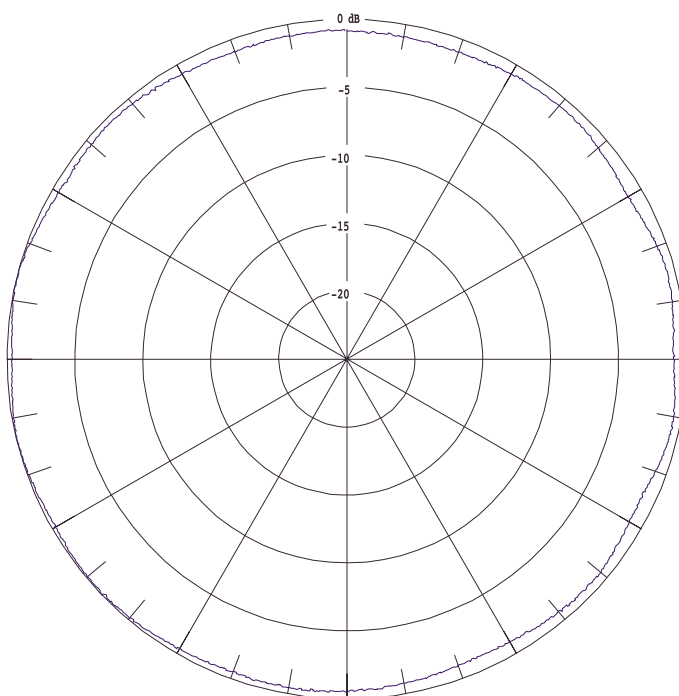


WWW.CUSHCRAFT.COM

Model Number S2403BH



2400 MHz E-Plane



2400 MHz H-Plane



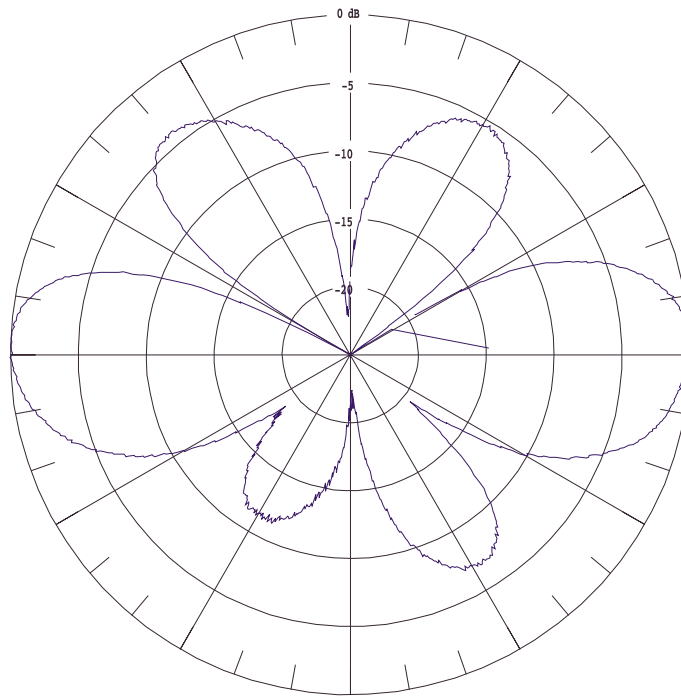
CUSHCRAFT
CORPORATION

COMMUNICATIONS ANTENNAS

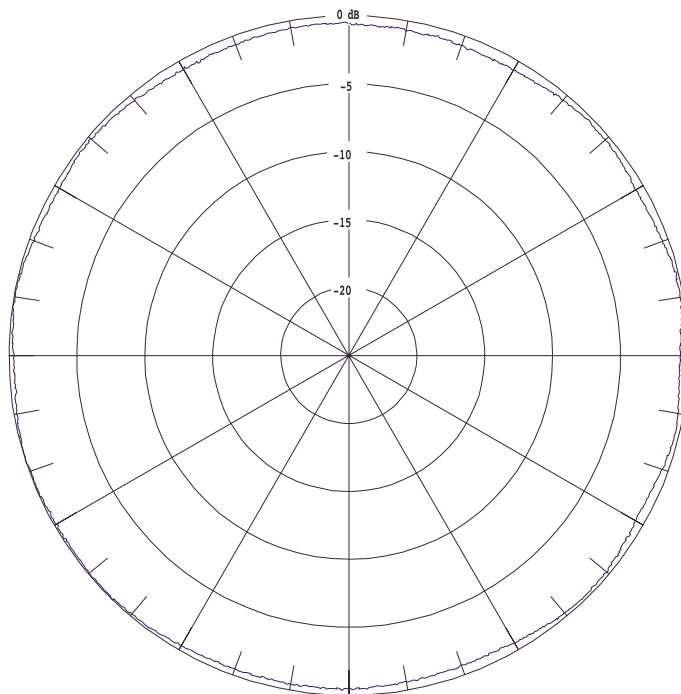
48 Perimeter Road
Manchester, NH 03103, USA
Phone: (603) 627-7877
(800) 258-3860
Fax: (603) 627-1764
(800) 258-3868

www.cushcraft.com

Model Number S2403BH



2450 MHz E-Plane



2450 MHz H-Plane



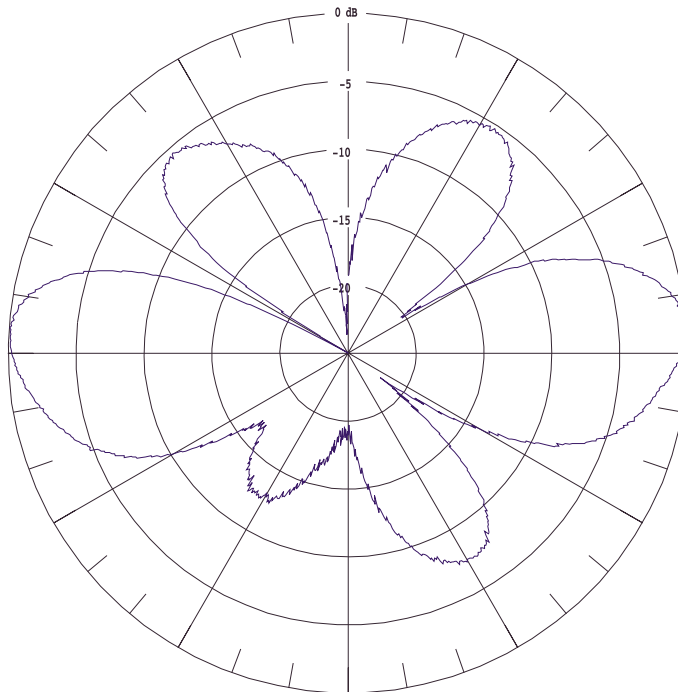
CUSHCRAFT
CORPORATION

COMMUNICATIONS ANTENNAS

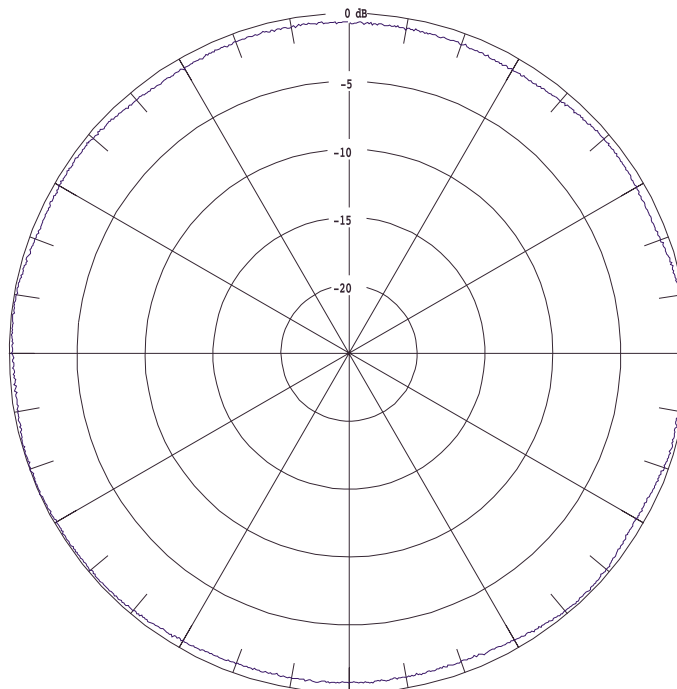
48 Perimeter Road
Manchester, NH 03103, USA
Phone: (603) 627-7877
(800) 258-3860
Fax: (603) 627-1764
(800) 258-3868

www.cushcraft.com

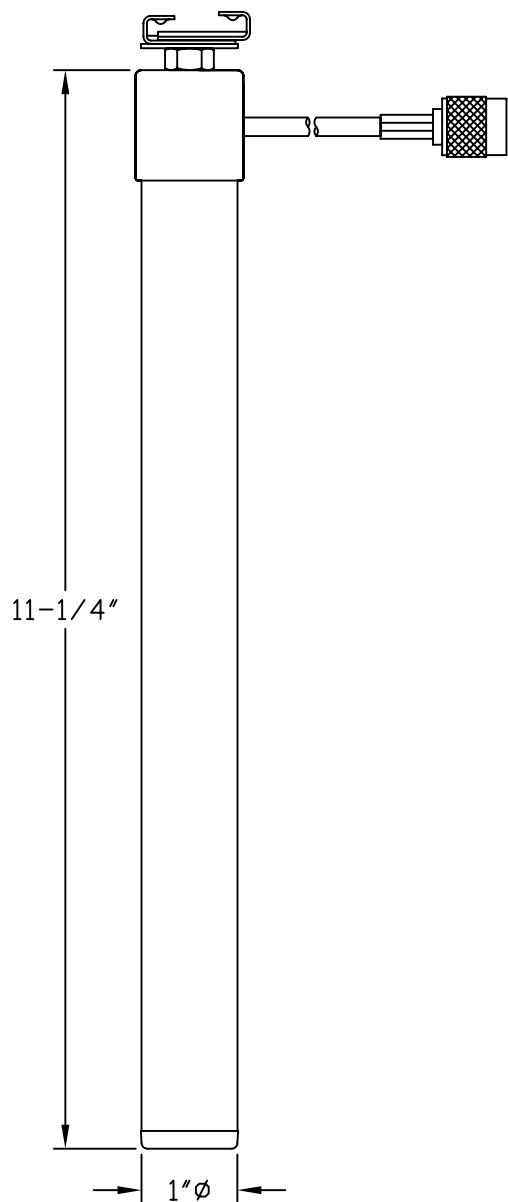
Model Number S2403BH



2500 MHz E-Plane



2500 MHz H-Plane



REVISION			
LTR	DESCRIPTION	DATE	INITIAL
1	ORIGINAL	6-28-04	CEC

Parameter	Performance
Model Number	S2403BHN36RTN
Nortel Model Number	
Frequency	2400-2500 MHz
Gain (with 12" cable)	3 dBd
Polarization	Linear Vertical
VSWR	1.7:1
Elevation Plane 3 dB Beamwidth	33 Degrees
Pigtail	36" White Ultralink
RF Connector	Reverse TNC
Power	50 Watts
Weight	0.2 Lb

CONFIDENTIAL
 © 2004, Cushcraft Corporation. Information contained in this document is of a proprietary and/or legally privileged nature. It may not be reproduced without express written permission of Cushcraft Corporation, Manchester, NH.

MATERIAL:	DRAWN C. CANADY	DATE 6-28-04	CUSHCRAFT 48 PERIMETER ROAD MANCHESTER NH. 03108	
	ENGINEER	DATE		
DO NOT SCALE DRAWING	ENGINEERING MGR	DATE	TITLE: S2403BHN36RTN MOUNTING & OUTLINE	
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE: ANGLES ± 0.5° FRACTIONS ± 1/64" .XX ± 0.010" .XXX ± 0.005"	FINISH:		DRAWING NO. S2403BHN36RTNMO	REV 1
	SCALE	1:2	SIZE A	SHEET 1 OF 1