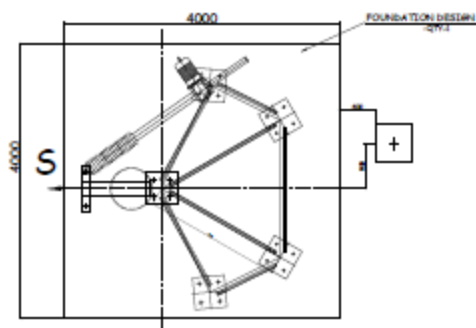


ANTENNA IN WORKING POSITION

ANTENNA FACING ZENITH



FOUNDATION DESIGN

**DEFINITIONS AND TOLERANCES**

CONVERSIONS - TO 2000 AMERICAN STANDARDS AND METRICS

1/8"	3.175
1/4"	6.350
3/8"	9.525
1/2"	12.700
5/8"	15.875
3/4"	19.050
7/8"	22.225
1"	25.400
1 1/8"	29.575
1 1/4"	31.750
1 3/8"	34.925
1 1/2"	38.100
1 5/8"	41.275
1 3/4"	43.450
1 7/8"	46.625
2"	50.800
2 1/8"	54.975
2 1/4"	57.150
2 3/8"	60.325
2 1/2"	63.500
2 5/8"	66.675
2 3/4"	68.850
2 7/8"	72.025
3"	76.200
3 1/8"	80.375
3 1/4"	82.550
3 3/8"	85.725
3 1/2"	88.900
3 5/8"	92.075
3 3/4"	94.250
3 7/8"	97.425
4"	101.600

- ALL DIMENSIONS ARE TO UNLESS OTHERWISE SPECIFIED.
- DO NOT SCALE THE DIMENSIONS AND SPECIFICATIONS.
- REMOVE EVERY HOLE, BURR, SPACER AND WELD FLUX.
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NAME	SIGN.	DATE	SCALE	WT. EG.	MATERIAL	QTY.
DRAWN			NTS			1
DESIGNED						
CHECKED						
APPROVED						

**4.6M Antenna System**

Alpha Satcom, Inc.

800-46001

REV	1
DATE	1