2.4 GHz Patch Antenna

Notes:
1. Backplane is aluminum
2. Radome is ABS
3. All rounds radius .254 cm

Material:

Heat Treatment:

DIMENSIONS ARE IN CENTIMETERS

TOLERANCES ON FRACTIONS

DECIMALS

X ± 0.01

X.X ± 0.01 ± .1°

X.XX ± 0.01

X.XXX ± 0.005

UNLESS OTHERWISE SPECIFIED

8-32 UNC -2B CLEAR

#16 DRILL (0.46) THRU X8

2.4 GHz Radio System

GOLDFEYE

UNIVERSITY OF MINNESOTA

NANOSATELLITE PROGRAM

MINNEAPOLIS, MINNESOTA

EB

ELLIE FIELD

TELETRONICS

TELETRONICS

ELLIOTT FIELD

ELECTRONICS

2008-12-29

COMM-DRAW-0008

C

1/1

1 OF 1

WEIGHT 907 GRAMS

UNIT WEIGHT 907 GRAMS

APPROVED

SUBMITTED

ENGINEER

CHECKER

DRAFTSMAN

DATE

WEIGHT CHECKER

SCALE 1/1