MODEL SPECIFICATIONS

MECHANICAL
MODEL NUMBER: 750–442EM–NF
MATERIAL: 6061/T–6 ALUM.
FINISH: UNIQUE 316 STAINLESS STEEL EPOXY COATING.

ELECTRICAL
FREQ. RANGE: 8.0–18.0 GHz
GAIN: 20dB
VSWR: 1.85

TYPE–N(F) CONN., 5/8–24 UNEF–2A THD.

OPTIONAL TRIPOD MOUNTING BRACKET, 1/4–20 TAPPED HOLE, 1 PAD PROVIDED PER ASSY.

THIRD ANGLE PROJECTION:

C

DRAWN:

JLE

05/19/03

APPROVALS DATE

UNLESS OTHERWISE NOTED, DIMENSIONS ARE IN INCHES, TOLERANCES ARE:

FRACTIONS±1/64, ANGLES±1/2°

BASIC

DIMENSION

2 PLACE

3 PLACE

UNDER 6" ± .03 ± .005

6" – 12" ± .04 ± .010

OVER 12" ± .06 ± .015

MATERIAL ALUM.

TREATMENT –

FINISH SEE NOTES

ADVANCED TECHNICAL MATERIALS, INC.
TEL: (831) 289-0363 FAX: (831) 289-0358
www.atmwave.com

OUTLINE, WRD750 HORN ANTENNA, TYPE-N

5645W

REVISION C

SHEET 1/1