

BAY MOUNTING BRACKET
33-00155

BAY 1

ZIP TYPE WIRE
TIES AT $\pm 16"$
ON CENTER

84.23
[214cm]

BAY 2

336.92
[856cm]

BAY 3

RCAGL: 311.7 FT
(95m)

$\frac{7}{8}"$ x TYPE 'N'
5-WAY POWER
DIVIDER

POWER DIVIDER
MOUNTING BRACKET
31-00047

$\frac{7}{8}"$ E.I.A. 50 Ω
INPUT

BAY 4

BAY 5

SPECIFICATIONS

SPACING: .75 λ

APERTURE: 28.1 FT [8.56m]

RATING: 3 kW

GAIN: 2.30 (3.62 dB)

WEIGHT: 126.5 LB [57.4 Kg]

WINDAREA: 10.6 Ft²

TIA-222-F (NO ICE)

REV.	MADE BY	CHECKED BY	DATE	CHANGE

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SIZE

A

PROPAGATION SYSTEMS, INC.

Ebensburg, Pennsylvania USA 814-472-5540

ELEVATIONS AND SPECIFICATIONS

MODEL: PSIFML-5A-75WS	DRAWN BY: B.K.SCHILLING	DATE: 10/14/14
CHANNEL/ FREQUENCY: 105.1 MHz	APPROVED BY:	DATE:
SCALE: 1:50	DRAWING NO.: 1341-001	REV.