

6

5

4

3

2

1

REVISION

ZONE	REV.	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	01/16/2023	DMAY	KHIETPAS

3.40
[86.4]

LABEL PER ILS-100-03
SEE NOTE 1

RUBBER GASKET INCLUDED

NMO
CONNECTOR $\varnothing 1.50 [38.1]$

NOTES:

1. LABEL PER ILS-100-03. FOR INTERNAL USE ONLY.
LABEL LOCATION FOR REFERENCE ONLY.

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF INFINITE ELECTRONICS, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF INFINITE ELECTRONICS, INC. IS PROHIBITED.
THESE COMMODITIES, TECHNOLOGY OR SOFTWARE WERE EXPORTED FROM THE UNITED STATES IN ACCORDANCE WITH THE EXPORT ADMINISTRATION REGULATIONS. DIVERSION CONTRARY TO U.S. LAW PROHIBITED.

UNLESS OTHERWISE SPECIFIED
LEADING DIMENSIONS ARE INCHES
DIMENSIONS IN [] ARE MILLIMETERS

TOLERANCES:

.X = $\pm .2$ [5] FRACTIONS
.XX = $\pm .02$ [.5] $\pm 1/32$
.XXX = $\pm .005$ [.13] ANGLES $\pm 1^\circ$

CABLE LENGTH TOLERANCES:

>12 [305] = ± 1 [25] / -0
>12 [305] \leq 60 [1524] = ± 2 [51] / -0
>60 [1524] \leq 120 [3048] = ± 4 [102] / -0
>120 [3048] \leq 300 [7620] = ± 6 [152] / -0
>300 [7620] = $\pm 5\%$ / -0

ALL DIMENSIONS ARE FOR REFERENCE ONLY
AND SUBJECT TO CHANGE WITHOUT NOTICE.



Fairview Microwave®
an INFINITE® brand

Website: www.FairviewMicrowave.com
Phone: 1.800.715.4396 | 1.972.649.6678



INTERPRET ALL DIMENSIONS AND
TOLERANCES PER ASME Y14.5

SCALE

NONE

SHEET

1 OF 1

DESCRIPTION

MOBILE ANTENNA OPERATES FROM 2.4 GHz TO 2.5 GHz WITH
A NOMINAL 3 dBi GAIN NMO MOUNT INPUT CONNECTOR

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	3FKR5	DMAY	FM51136	A

6

5

4

3

2

1