

6

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REVISION

ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	08/10/2023	DMAY	KHIETPAS

F

E

D

C

B

A

F

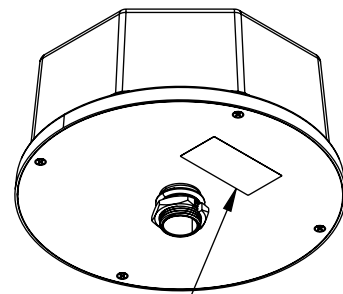
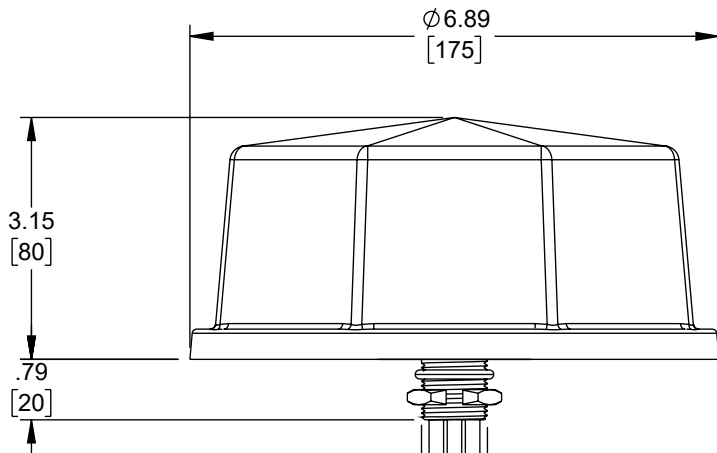
E

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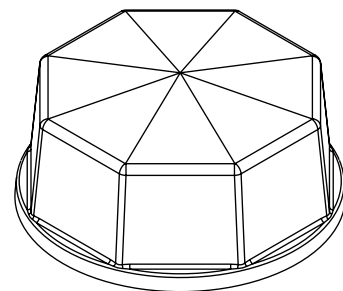
C

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LABEL 1
SEE NOTE 1



195 ± 1 [4953 ± 25.4]
RG174 CABLE

GPS
TNC MALE
CONNECTOR

CELLULAR
SMA MALE
CONNECTOR

WI-FI
REVERSE POLARITY
SMA MALE
CONNECTOR

4X HEAT SHRINK

5X LABEL 2
SEE NOTE 2

M22 X 1.5

4X 195 ± 1 [4953 ± 25.4]
RG58 CABLE

NOTES:

- LABEL 1 PER ILS-100-03 (FOR INTERNAL REFERENCE ONLY). LABEL LOCATION FOR REFERENCE ONLY.
- LABEL 2 PLACEMENT: 3 ± .25 INCHES FROM THE END OF CONNECTOR.

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

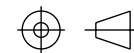
TOLERANCES:
X = ±.2 [5] FRACTIONS
.XX = ±.02 [0.5] ± 1/32
.XXX = ±.005 [0.13] ANGLES ± 1°

CABLE LENGTH TOLERANCES:
≤ 12 [305] = +1 [25] / -0
> 12 [305] ≤ 60 [1524] = +2 [51] / -0
> 60 [1524] ≤ 120 [3048] = +4 [102] / -0
> 120 [3048] ≤ 300 [7620] = +6 [152] / -0
> 300 [7620] = +5% / -0

ALL DIMENSIONS ARE FOR REFERENCE ONLY
AND SUBJECT TO CHANGE WITHOUT NOTICE.
UN-DIMENSIONED/NON-CRITICAL FEATURES
MAY VARY IN SIZE AND LOCATION
COLORS MAY VARY



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



SCALE
NONE

SHEET
1 OF 1

DESCRIPTION

2 CELLULAR, 2 WI-FI, 1 GPS COMBINATION ANTENNA 2 SMA, 2
RP SMA, 1 TNC CONNECTOR BLACK

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	3FKR5	DMAY	FMANOM1120	A

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