

6 5 4 3 2 1

| REVISION |      |                 |            |            |             |
|----------|------|-----------------|------------|------------|-------------|
| ZONE     | REV. | DESCRIPTION     | DATE       | CHANGED BY | APPROVED BY |
|          | A    | INITIAL RELEASE | 02/27/2023 | BPUCHASKI  | KHIETPAS    |

F

E

D

C

B

A

F

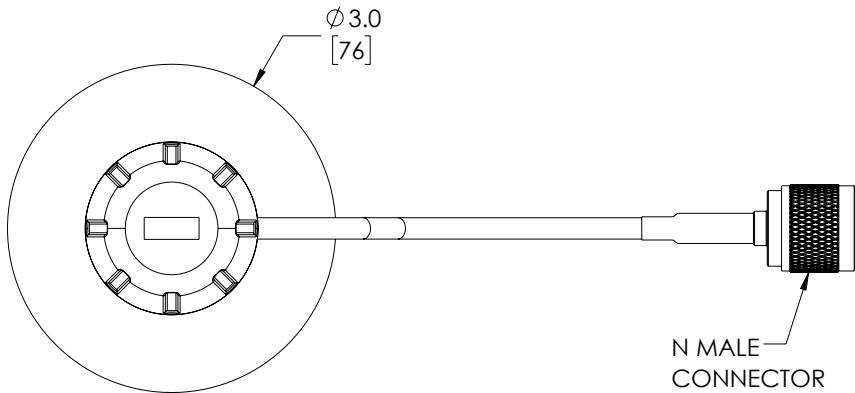
E

D

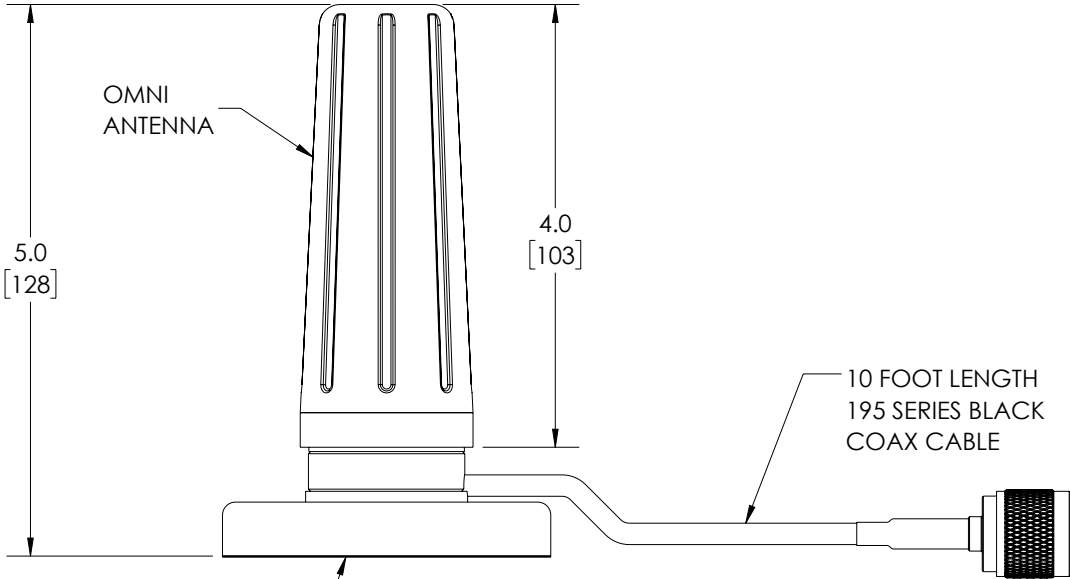
C

B

A



N MALE  
CONNECTOR



OMNI  
ANTENNA

5.0  
[128]

4.0  
[103]

10 FOOT LENGTH  
195 SERIES BLACK  
COAX CABLE

NMO MAGNETIC  
BASE

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

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



Website: [www.FairviewMicrowave.com](http://www.FairviewMicrowave.com)  
Phone: 1.800.715.4396 | 1.972.649.6678

|   |                 |
|---|-----------------|
| INTERPRET ALL DIMENSIONS AND<br>TOLERANCES PER ASME Y14.5 |                 |
| SCALE<br>NONE   | SHEET<br>1 OF 1 |

| DESCRIPTION   |           |           |                |     |
|---|-----------|-----------|----------------|-----|
| 617-7125MHZ 3dBi Omni Antenna with NMO, Black, N-Male Connector |           |           |                |     |
| SIZE  | CAGE CODE | DRAWN BY  | ITEM NO.       | REV |
| A   | 3FKR5     | BPUCHASKI | FMANMOB1002-NM | A   |

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