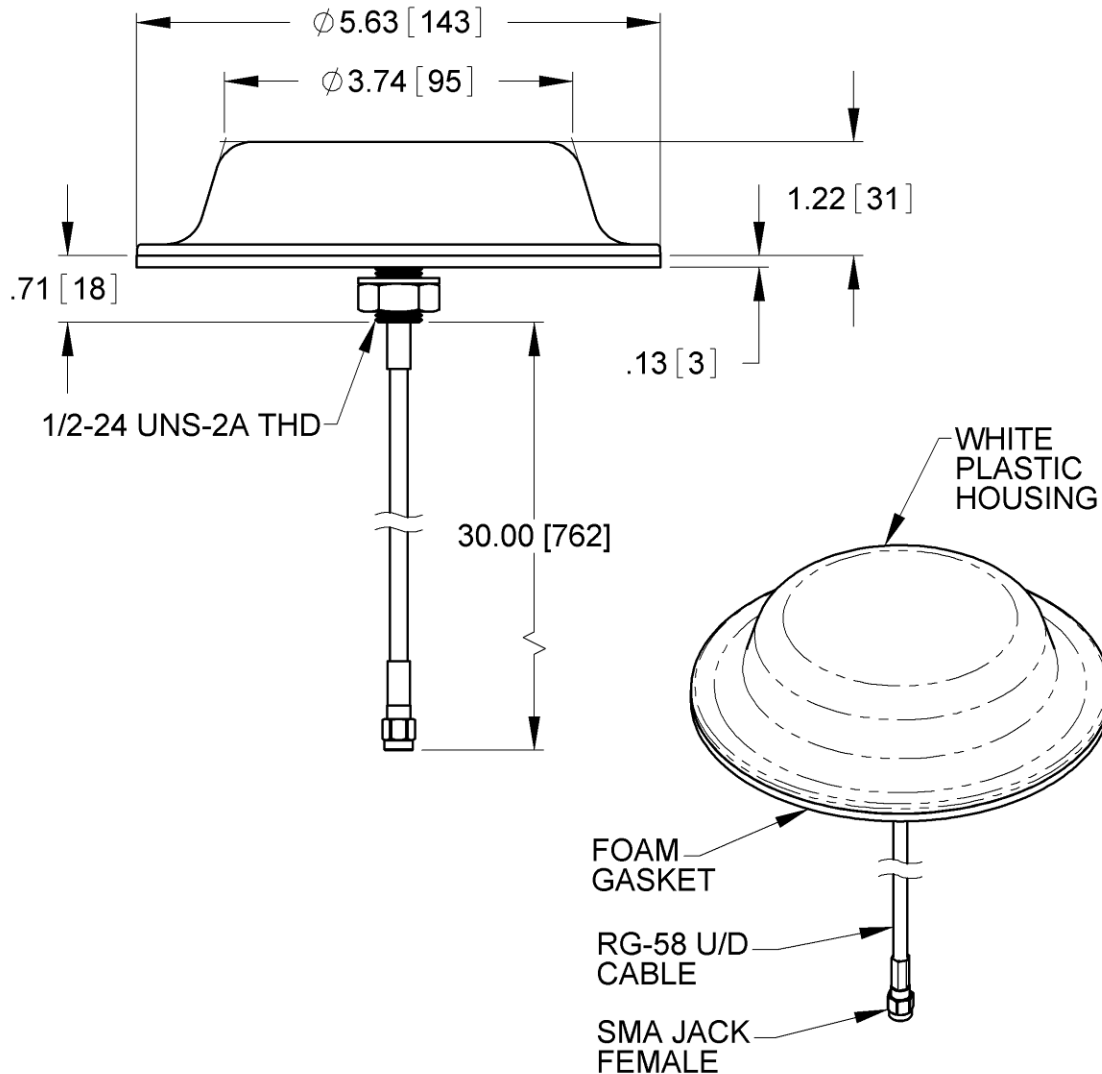


LOW PROFILE

806-960 MHz

**LP800WSMAF**

Series : ANTENNA



All dimensions are in inches (mm)

### Issue: 1118

In the effort to improve our products, we reserve the right to make changes judged to be necessary.

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**LOW PROFILE**

**806-960 MHz**

**LP800WSMAF**

Series : **ANTENNA**

**ELECTRICAL SPECIFICATIONS**

|                     |                   |          |
|---------------------|-------------------|----------|
| Frequency           | 806-960           | MHz      |
| Nominal Impedance   | 50                | $\Omega$ |
| VSWR                | 2.1:1             |          |
| Gain (Overall gain) | UNITY/2.14        | dBi      |
| Bandwidth @ 1.5     | 90                | MHz      |
| Bandwidth @ 2.0     | 160               | MHz      |
| Connector type:     | SMA JACK (FEMALE) |          |
| Cable type:         | 2.5 ft RG-58 UD   |          |
| Length:             | 30                | INCHES   |
| Powerwithstanding   | 100               | Watts    |

**MECHANICAL SPECIFICATIONS**

|                                     |                      |        |
|-------------------------------------|----------------------|--------|
| Plastic radome:                     | MACKROBLEND(PC/ABS)  |        |
| Color:                              | WHITE                |        |
| Overall length:                     | 5.63 X 1.22          | INCHES |
| Fixing system:                      | DIRECT MOUNT, ½ HOLE |        |
| <b>ENVIRONMENTAL SPECIFICATIONS</b> |                      |        |
| Operating temperature               | -40/+85              | ° C    |

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