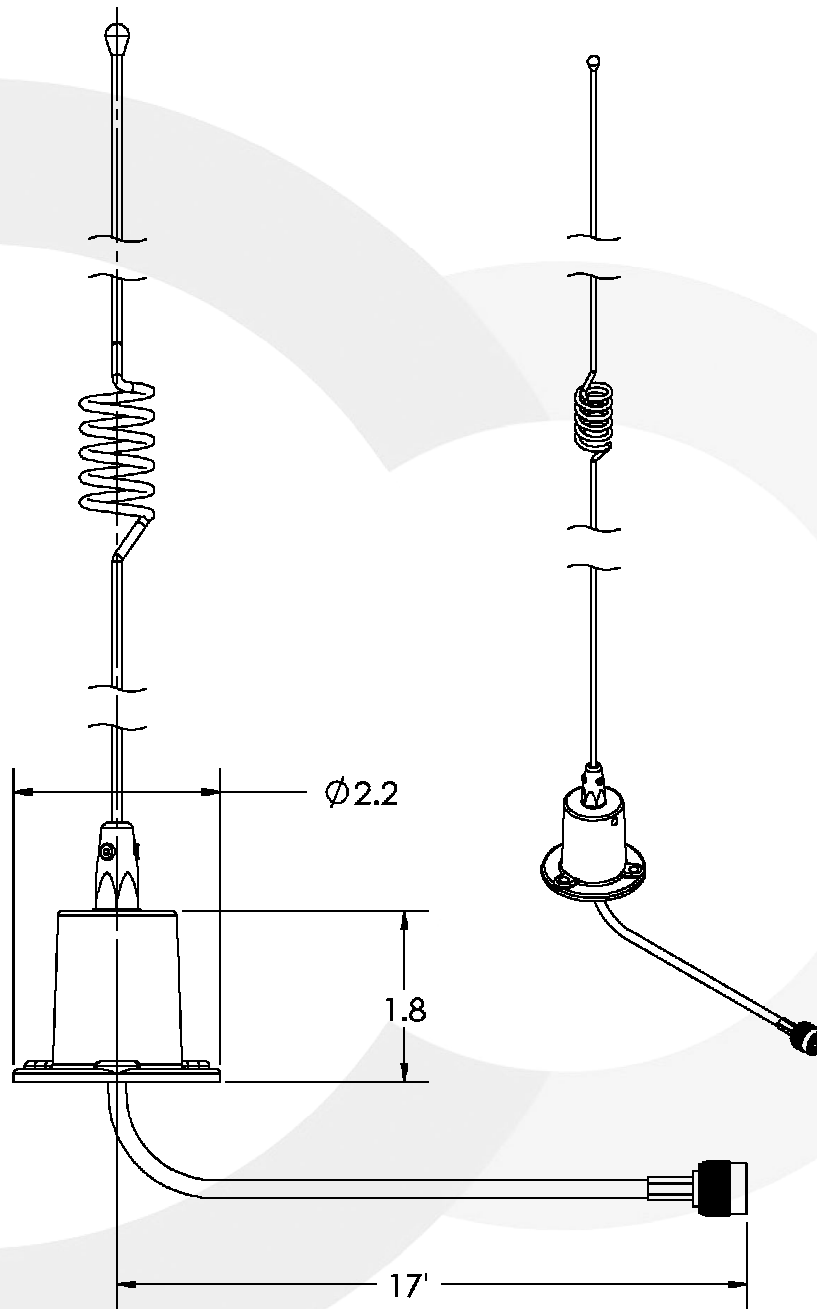


5/8 OVER 1/2 WAVE WHIP

806 – 866 MHz

OM806HDBKTNC

Series : ANTENNA



All dimensions are inches

Issue : 0723

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



5/8 OVER 1/2 WAVE WHIP

806 – 866 MHz

OM806HDBKTNC

Series : **ANTENNA**

ELECTRICAL SPECIFICATIONS

Frequency : **806 - 866 MHz**
Nominal Impedance : **50 Ω**
VSWR : **1.5:1 Typical**
2.0:1 Max

Peak Gain (Radiating element) : **3.5 dBd**
Ø12” ground plane minimum for optimum performance

Radiation Pattern

Horizontal Plane : **Omni-directional**
Vertical Plane : **Dipolar**

Polarization : **Vertical**

Power withstanding : **100 W**

Connector type : **TNC (Male)**

Cable type : **RG 58/U UD**

Length : **17 FEET**

5/8 OVER 1/2 WAVE WHIP

806 – 866 MHz

OM806HDBKTNC

Series : **ANTENNA**

MECHANICAL SPECIFICATIONS

Color : **Black**
Ingress Protection : **COPPER PLATING
& POLYURETHANE**
Weight : **12.4 Oz**

ENVIRONMENTAL SPECIFICATIONS

Operating temperature : **-40/+70 ° C**