

DOODLE LABS C-BAND GOOSENECK ANTENNA

ANT-5000-2-GN



ELECTRICAL DATA

Frequency Range 4.0 – 8.0 GHz

Peak Gain 2.15 dBi

VSWR < 2:1

Horizontal Beamwidth 360 Degrees

Vertical Beamwidth 77 Degrees

GENERAL DATA

Colour Black

Connector Type SMA-Male

Polarization Vertical

Power 50 Watts Input

Impedance 50 ohms nominal

DOODLE LABS C-BAND GOOSENECK ANTENNA

ANT-5000-2-GN



MECHANICAL DATA

Length	152.40 mm
Diameter	14.27 mm
Mounting Type	Connector
Weight	48.2 g

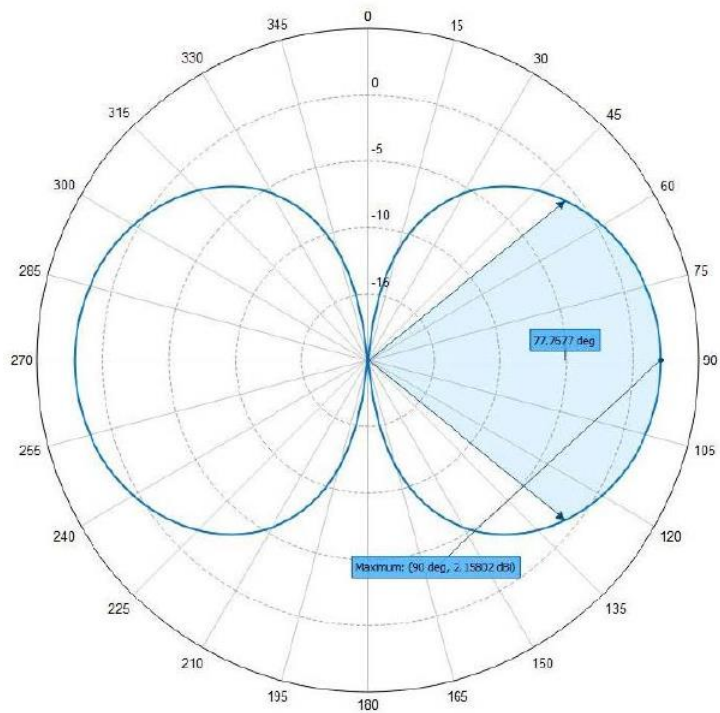
ENVIRONMENTAL DATA

Environmental Condition	Outdoor
Operation Temperature	-31 to +60 °C
Storage temperature	-33 to +71°C
Transport temperature	-33 to +71°C
IP Rating	IP54

DOODLE LABS C-BAND GOOSENECK ANTENNA

ANT-5000-2-GN

Peak Gain: 2.15 dBi



Elevation Pattern

Referenced to +5.0 dBi

DOODLE LABS C-BAND GOOSENECK ANTENNA

ANT-5000-2-GN

Dimensions are in mm

