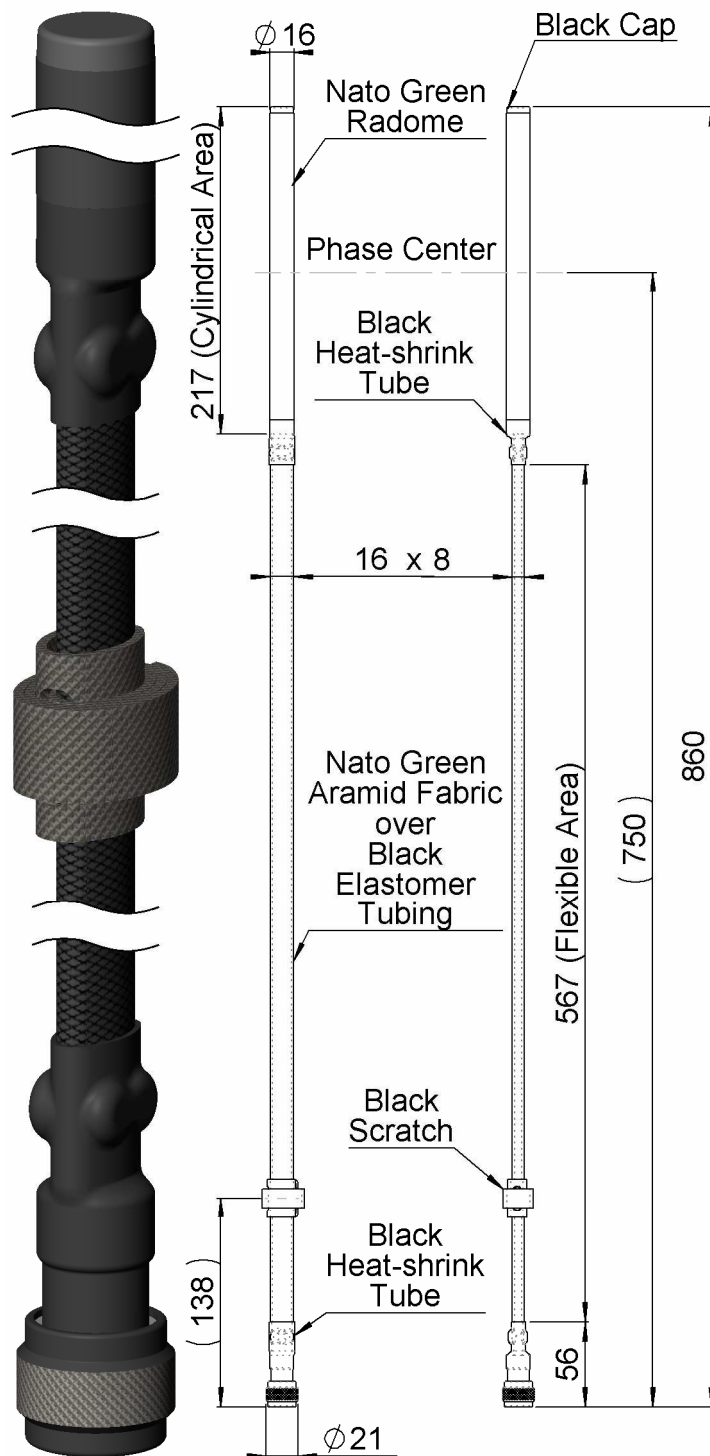


BLADE MOUNTED - FOLDABLE
RADOME OMNI ANTENNA - 2.4-2.5GHZ - 3DBI

R380.500.234

Series : ANTENNA



Scale 1:1

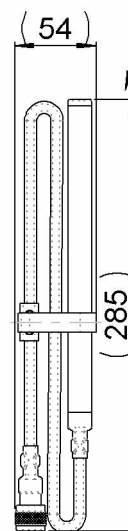
All dimensions are in mm

3x Scale 1:5

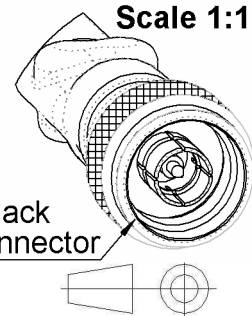
Antenna Folded



Scale 1:2



Scale 1:1



Issue : 1136 A

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

RADIAL

BLADE MOUNTED - FOLDABLE**RADOME OMNI ANTENNA - 2.4-2.5GHZ - 3DBI****R380.500.234**

Series : ANTENNA

ELECTRICAL CHARACTERISTICS

Frequency :	2.4-2.5 GHz
Nominal Impedance :	50 Ω
VSWR :	2.5:1 Max
Peak Gain :	3 $\pm$ 1 dBi
Polarization :	LINEAR VERTICAL (main)
Power withstanding :	2 W

MECHANICAL CHARACTERISTICS

Product in Conformity with the ROHS (Restriction of Hazardous Substances) and WEEE (Waste Electrical and Electronic Equipment) requirements

Connector type :	N Male
Operating temperature :	-40/+70 ° C
Storage temperature :	-40/+70 ° C
Wind Loading :	85 Km/H

Dimensions :

Overall antenna height :	860 mm
Antenna diameter :	16 mm
Flexible Area Section :	8 x 16 mm
Weight :	200 g

Materials & Colors :

Radome :	NATO Green PolyCarbonate (PC)
Cap :	Black PolyEthylene (PE)
External Tube :	NATO Green Aramid Fabric Over Elastomer Tubing
Other Heat-shrink Tubes :	Black Adhesive-Lined Polyolefin
Scratch :	Black PA (<i>Loop</i>) & PE (<i>Hook</i>)
Connector :	Black Plated Brass

Issue : 1136 A

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RADIAL 