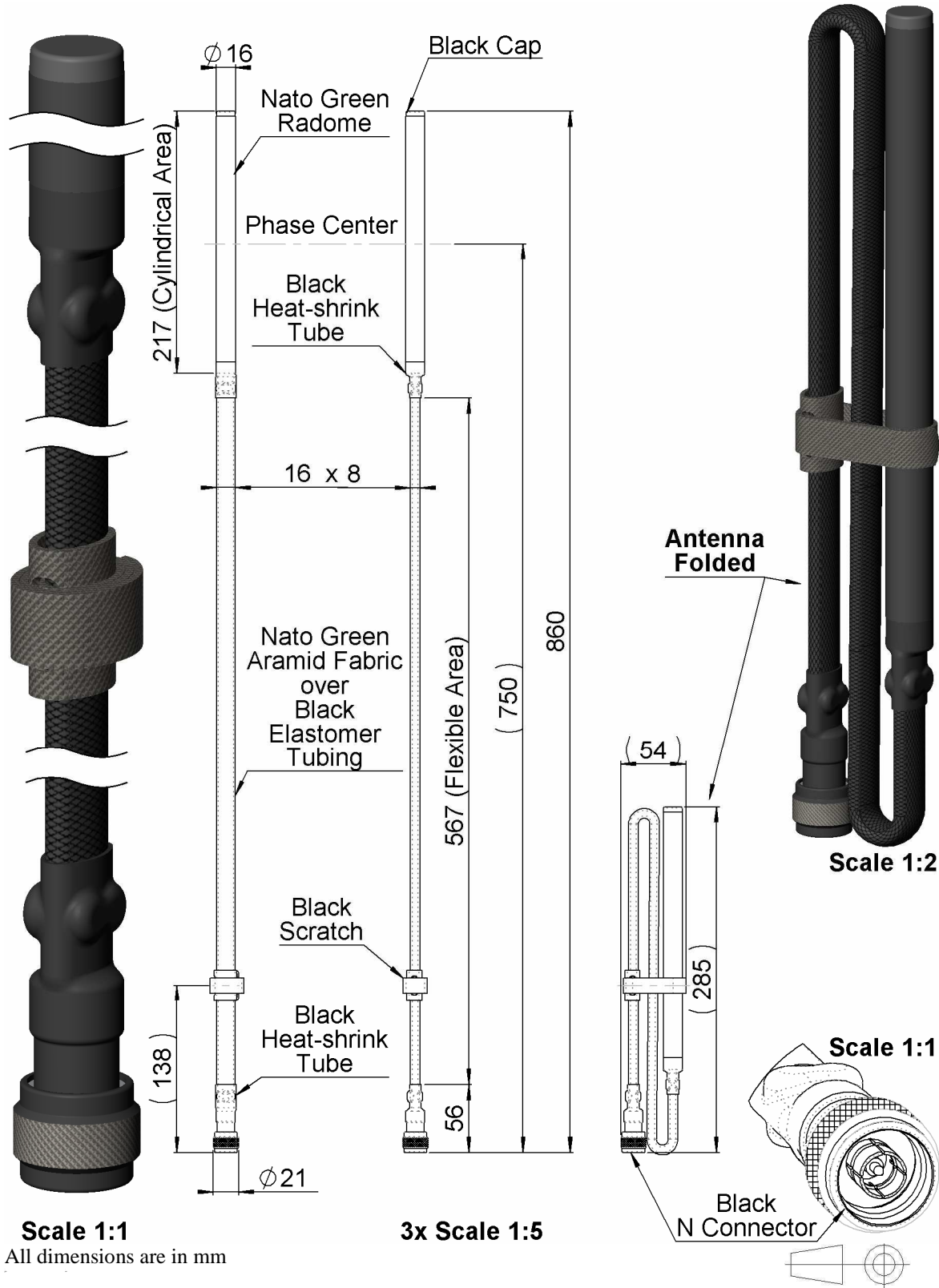


BLADE MOUNTED - FOLDABLE

R380.500.234

RADOME OMNI ANTENNA - 2.4-2.5GHZ - 3DBI

Series : ANTENNA



Issue : 1136 A

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



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 ±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 (Loop) & PE (Hook)**
 Connector : **Black Plated Brass**

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