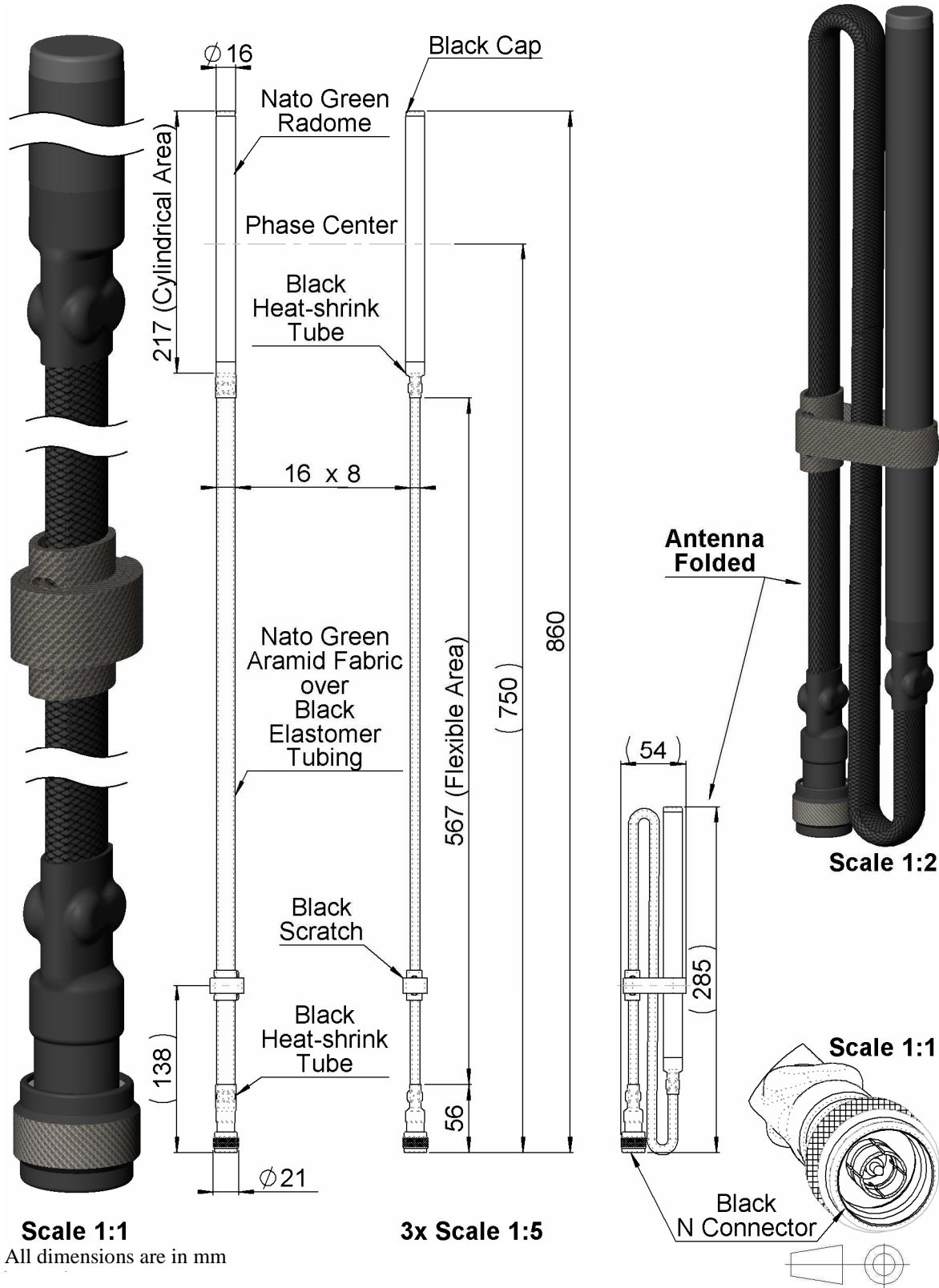


**BLADE MOUNTED - FOLDABLE**

**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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**RADIAL** 