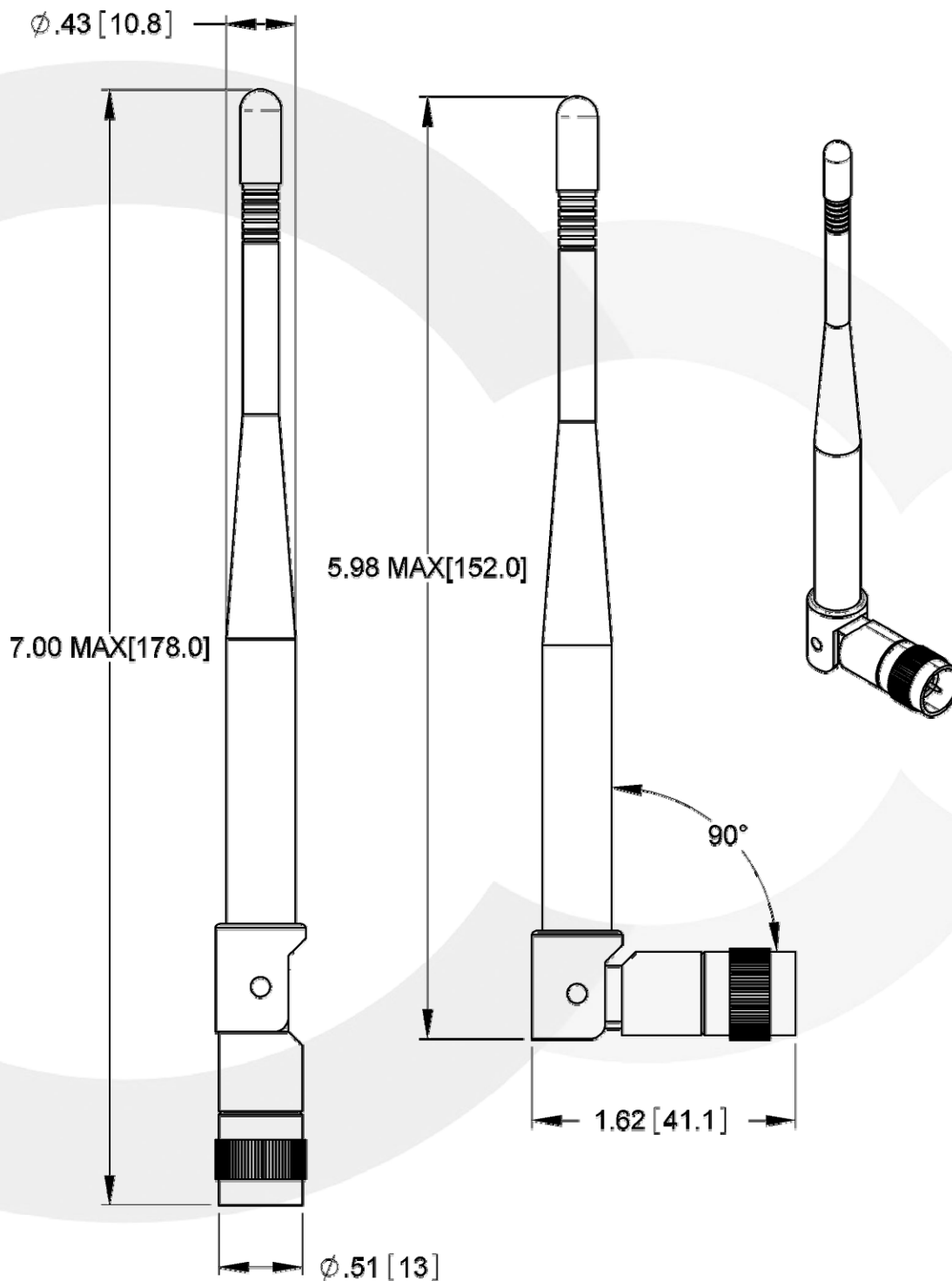


SWIVEL DIPOLE 2.4-2.5 GHz – GAIN : 2dBi

TNC OMNIDIRECTIONAL ANTENNA

SPDA172400

Series : ANTENNA



All dimensions are in [mm]

Issue : 1019

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

SWIVEL DIPOLE 2.4-2.5 GHz – GAIN : 2dBi**TNC OMNIDIRECTIONAL ANTENNA****SPDA172400**

Series : ANTENNA

ELECTRICAL SPECIFICATIONS

Frequency : **2.4-2.5 GHz**
Nominal Impedance : **50 Ω**
Antenna Type: **Sleeve dipole**
VSWR : **2:1 Max**
VSWR : **1.5:1 Typical**

Peak Gain : **+2.0 dBi**
Average Gain: **+1.5 dBi**
Gain Ripple: **+/- 0.5 dBi**

Radiation Pattern

-3 dB Beamwidth

Horizontal Plane : **360°**
Vertical Plane : **76° $\pm$ 3°**

Polarization : **VERTICAL**Power withstanding : **2 W**Connector type : **TNC****MECHANICAL SPECIFICATIONS**

Plastic radome : **Polyurethane**
Color : **Black**
Sleeve Flexibility: **+/-20° Max**
Pull Force (sleeve): **112 N Max**
25 Lb. Max

SWIVEL DIPOLE 2.4-2.5 GHz – GAIN : 2dBi
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Vibration:.....

Frequency: 5-55Hz

Sweep rate: 0.5 Oct/min

Amplitude: 1 mm

Acceleration: 1.5 m/s²
0.75 m

Drop test:.....

26 g

Weight :

Overall length :

178 mm Max

7 inches Max

ENVIRONMENTAL SPECIFICATIONS

Operating temperature :.....

-30/+60 ° C

Humidity:

93%@ 30°C IEC68-2-56Cb

CURVES

Vertical plane
