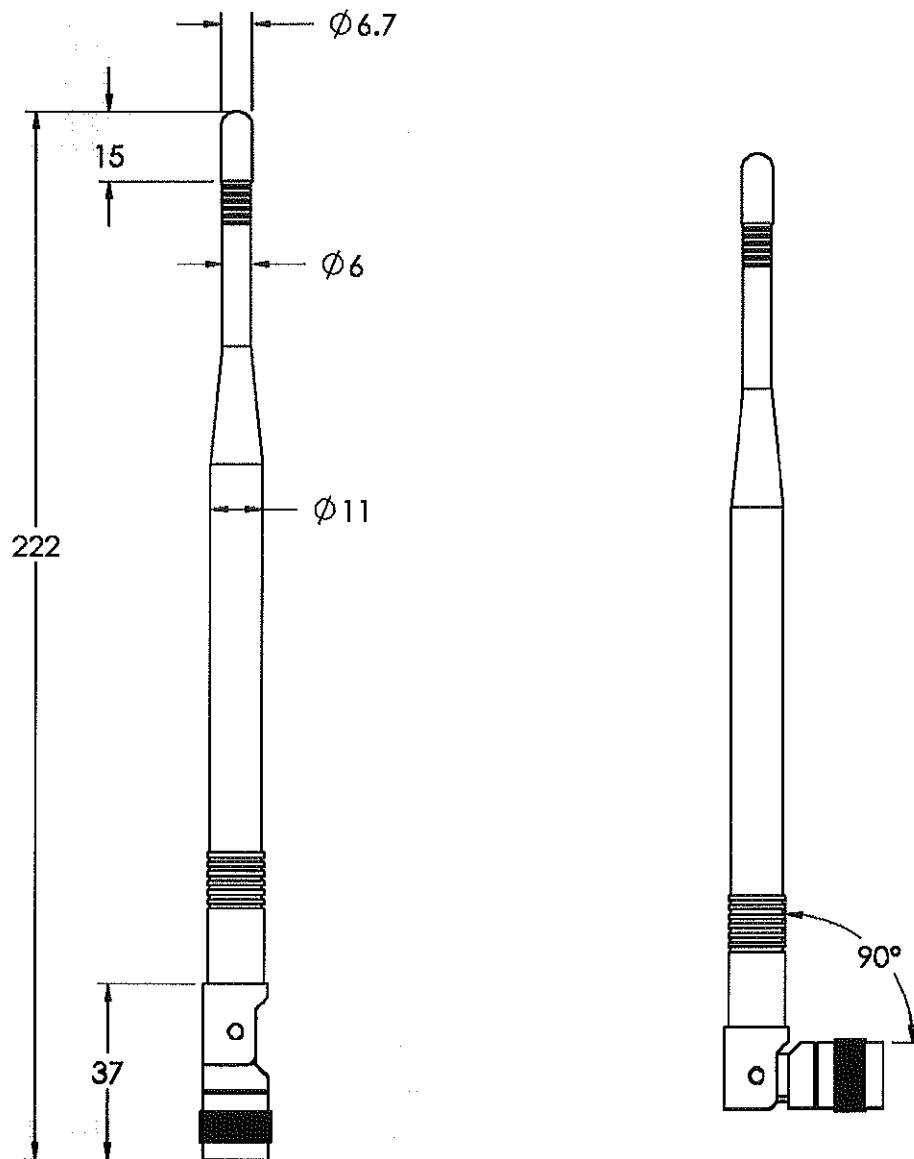


SWIVEL DIPOLE 890 – 960 GHZ – GAIN : 2 dBi
SMA - Male
OMNIDIRECTIONAL ANTENNA

SPDA24918

Series : ANTENNA



All dimensions are in mm

Issue : 0710

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



**SWIVEL DIPOLE 890 – 960 GHZ – GAIN : 2 dBi
SMA - Male****OMNIDIRECTIONAL ANTENNA****SPDA24918****Series : ANTENNA****ELECTRICAL SPECIFICATIONS**

Frequency : **890 - 960 MHz**
Nominal Impedance : **50 Ω**
Antenna Type: **Sleeve dipole**
VSWR : **2:1 Maxi.**
VSWR : **1.5:1 Typical**

Peak Gain : **+2.0 dBi +/- 1 dB**
Average Gain: **+1.5 dBi +/- 1 dB**
Gain Ripple: **+/- 0.5 dB**

Radiation Pattern

-3 dB beamwidth

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

Polarization : **VERTICAL**Power withstanding : **2 W**Connector type : **SMA Male**Cable type : **none****MECHANICAL SPECIFICATIONS**Plastic radome : **Polyurethane**Color : **Black**

SWIVEL DIPOLE 890 – 960 GHZ – GAIN : 2 dBi
SMA - Male

OMNIDIRECTIONAL ANTENNA

SPDA24918

Series : ANTENNA

Weight :

26 g

Overall length :

222 mm

8.75 inches

ENVIRONMENTAL SPECIFICATIONS

Operating temperature :

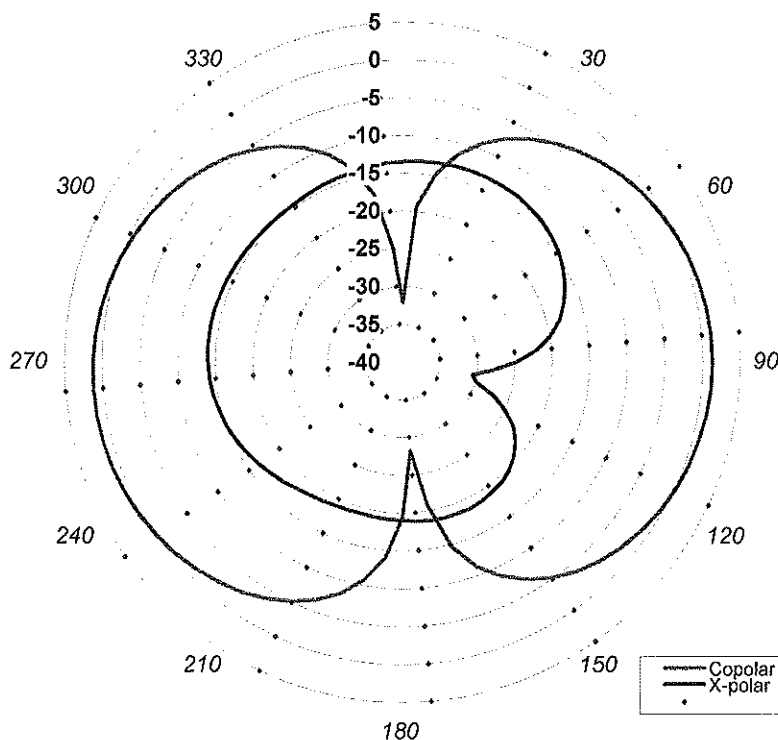
-30/+60 ° C

Humidity :

Up to 100% @ 38°C

CURVES

Gain, Dipolar Plane
dBi



Issue : 0710

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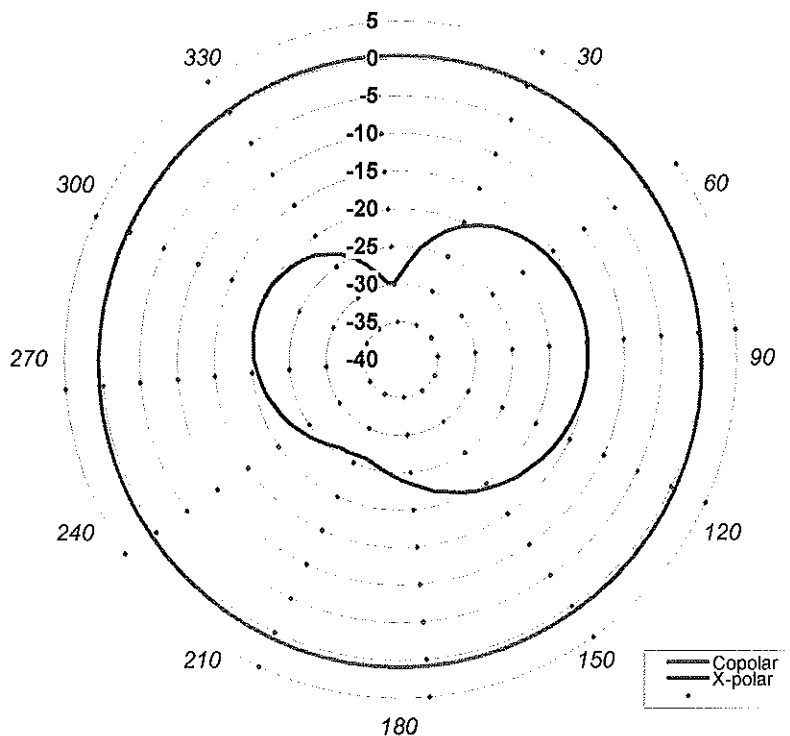
SWIVEL DIPOLE 890 – 960 GHZ – GAIN : 2 dBi
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OMNIDIRECTIONAL ANTENNA

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Gain, Omnidirectional Plane
dBi



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