



TETRA/GPS ANTENNA

Antenna TETRA/GPS Screw Mount PUCK,
RG58/5m, RG174/5m, BNC(m)/SMB(m)

AO-AKOM-36TG-BM

SECTRON company offers a wide portfolio of TETRA/GPS antennas with various versions differing in shape, level of gain and manner of attachment. SECTRON guarantees a compatible connection between an antenna and all antenna adaptors produced by SECTRON.

BENEFITS

- Low VSWR

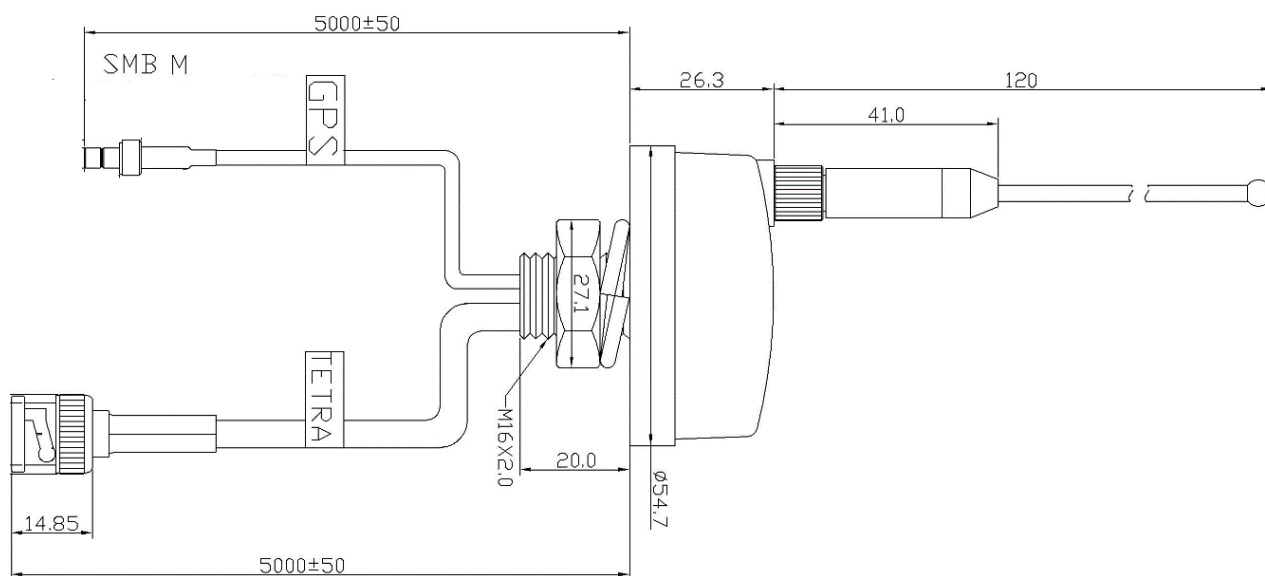


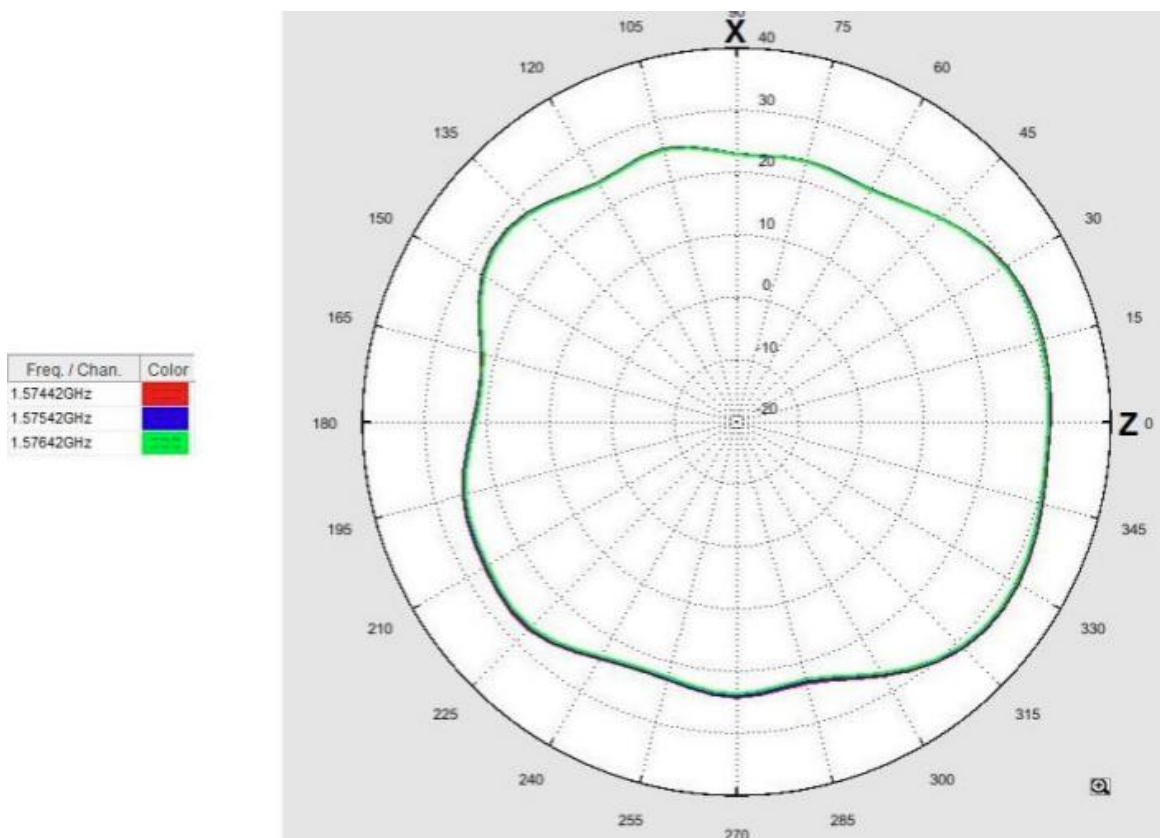
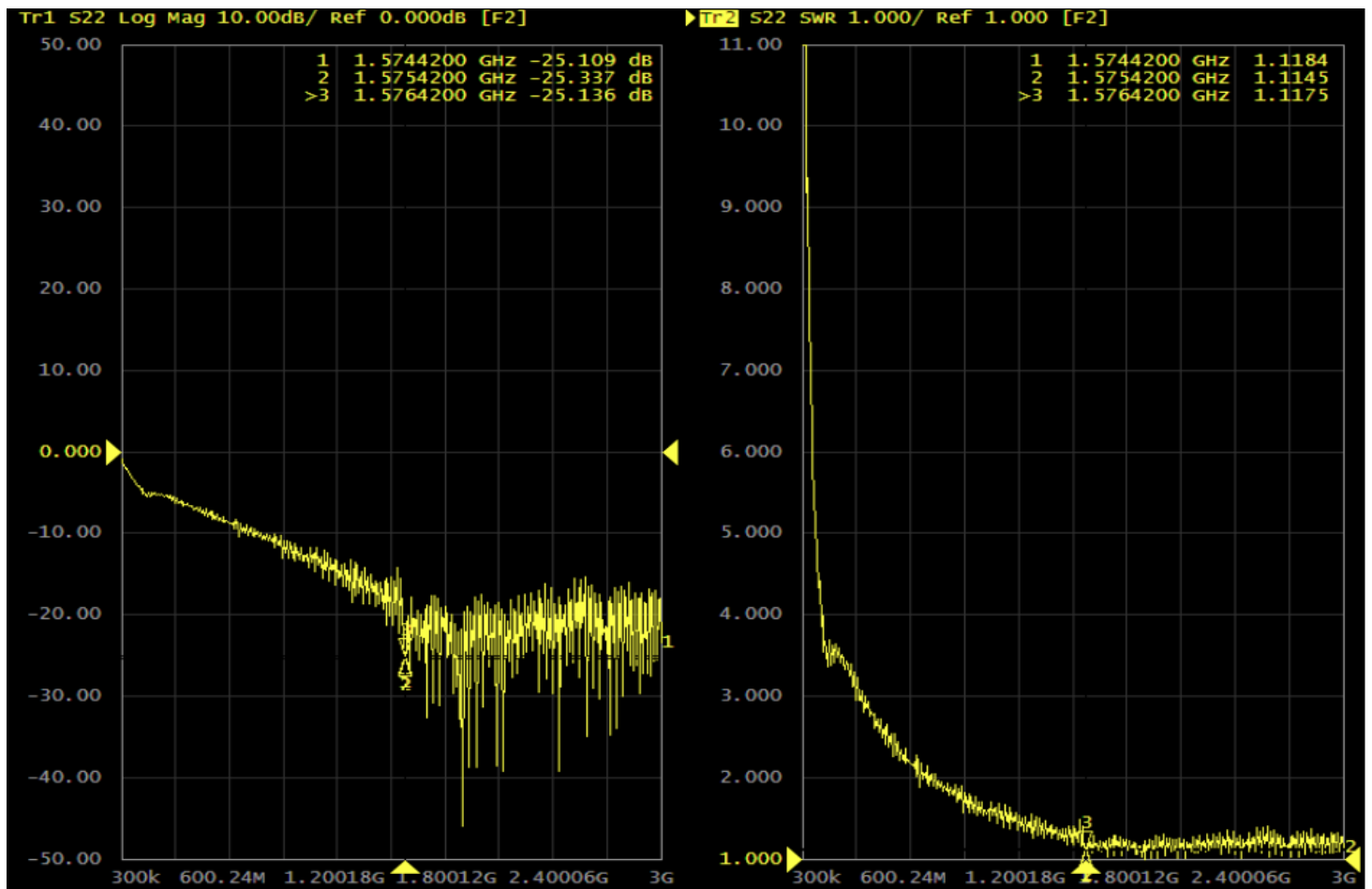
FEATURES

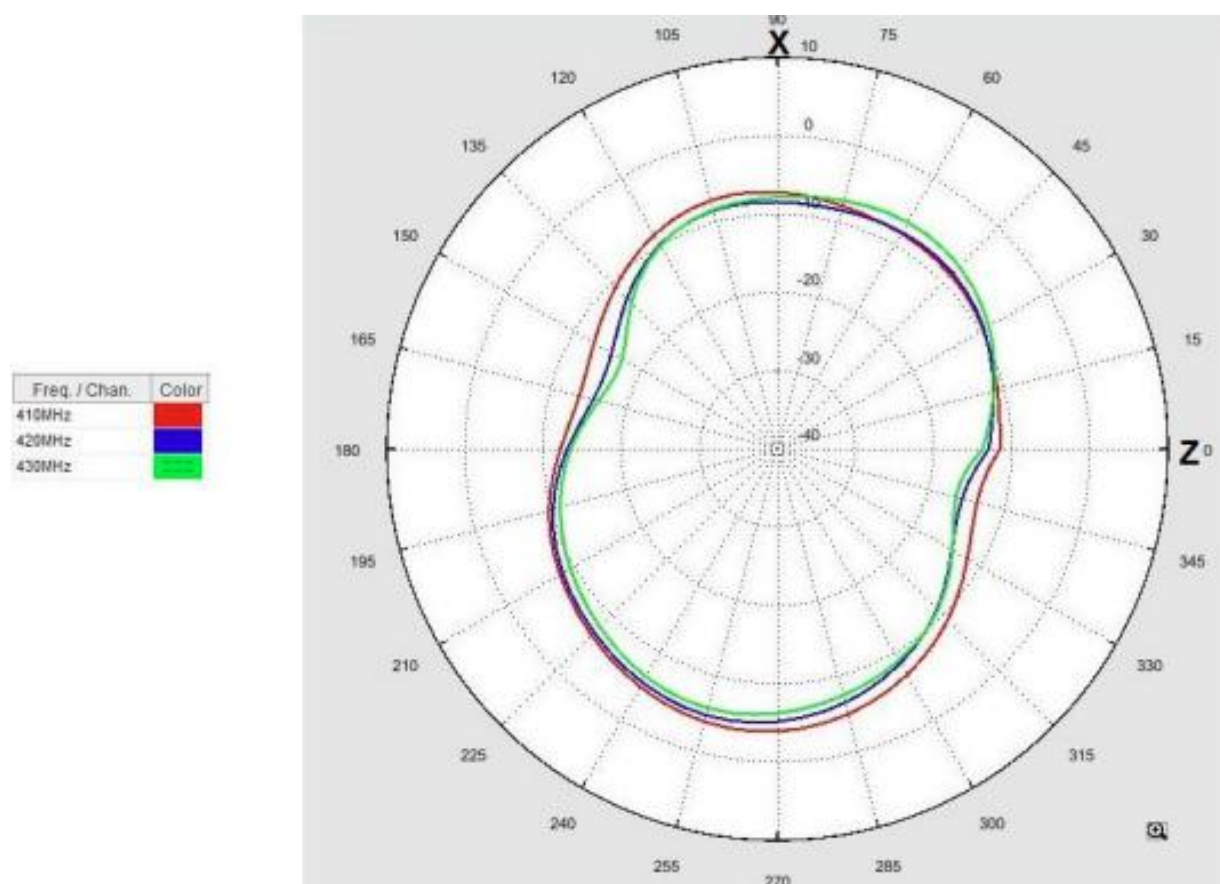
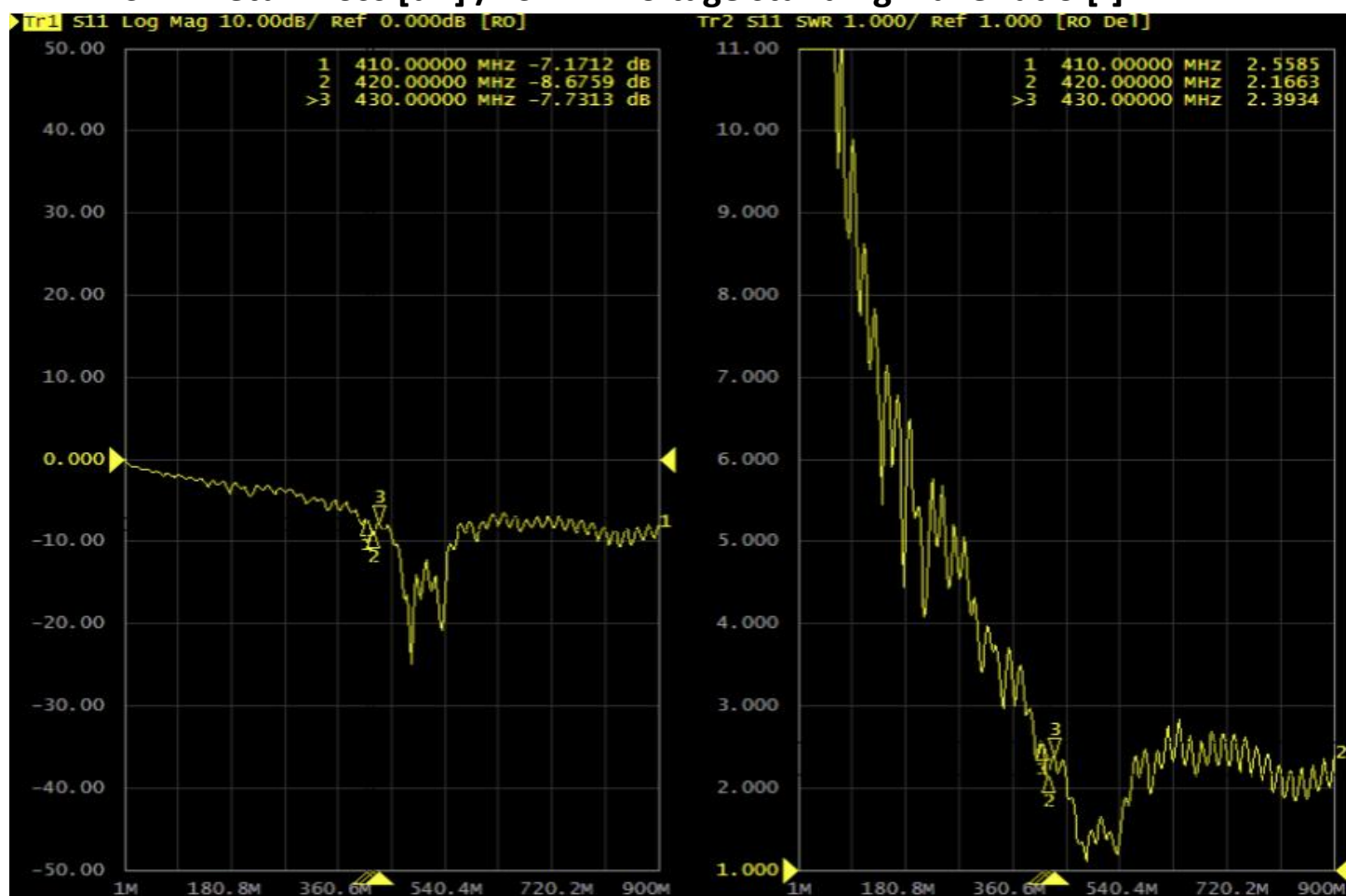
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Technology	TETRA/GPS
Frequency bands	400/1575.42 MHz
Bandwidth	-
Gain	30/0 dBi
VSWR	<2.0: 1
Impedance	50 Ohm
Directivity	Omnidirectional
Beam angle	H 360° V 30°
Polarization	Linear
Maximum input power	10W
Power voltage	3 – 5.5 V DC
Dimensions	ø55 x 146.3 mm
Weight	318.31 g
Operating temperature	-30 to +80 °C
Execution	External
Method of attachment	Screw Mount
Cable type	RG174/U / RG58/U
The cable length	5 m
Connector type	BNC(m) / SMB(m)

DRAWING



S22- Return loss [dB] /VSWR- Voltage standing wave ratio [-] 5G

S11- Return loss [dB] /VSWR- Voltage standing wave ratio [-] TETRA

Different connector variants or cable lengths are available on request.

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