



## GPS/TETRA ANTENNA

Antenna GPS/TETRA,  
Mounting PUCK, RG174/5m,  
SMA(m)/SMA(m)

AO-AKOM-36TG-SS

SECTRON company offers a wide portfolio of GPS/TETRA 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

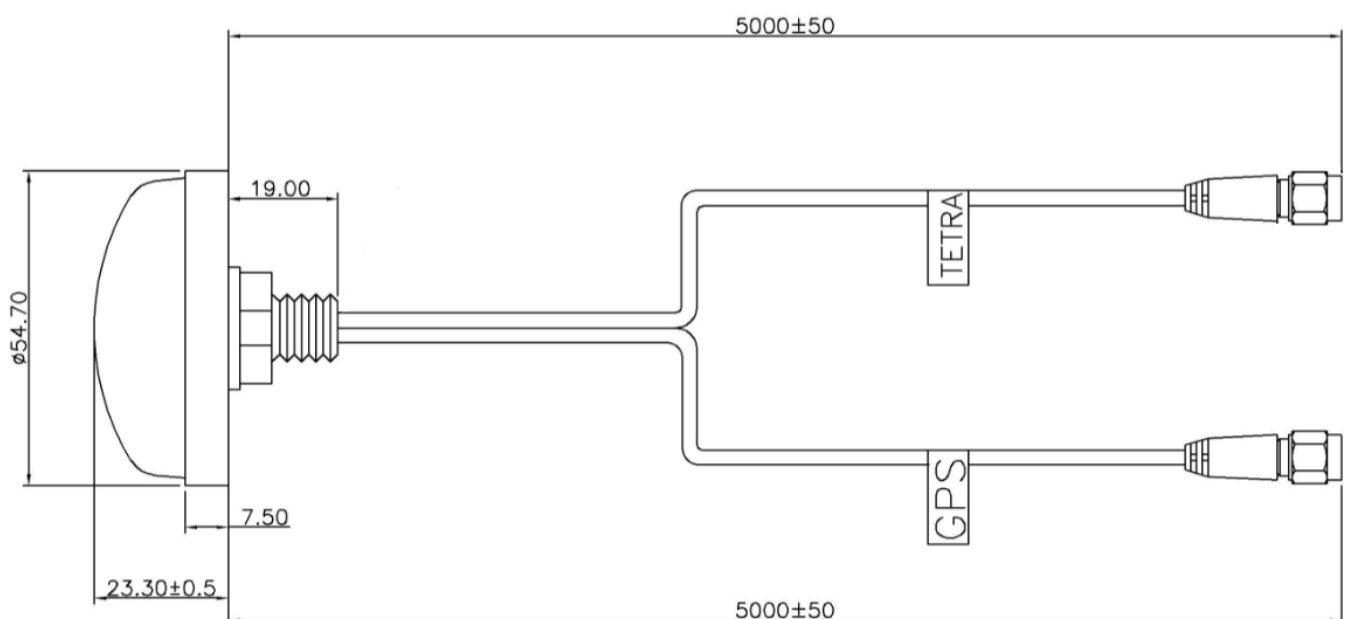
- Low VSWR
- High LNA Gain
- IP 67

## FEATURES

AO-AKOM-36TG-SS

Technology	GPS/TETRA
Frequency bands	1575.42/410 MHz
Bandwidth	-
Gain	-6/-2 dBi
LNA Gain (GPS)	30 dB
VSWR	<2.0:1
Impedance	50 Ohm
Directivity	Omni-directional
Beam angle	H 360° V 30°
Polarization	R.H.C.P
Maximum input power	10 W
Power voltage	-
Dimensions	ø54.7 x 23.3 mm
Weight	132.75 g
Operating temperature	-
Execution	External
Method of attachment	Mounting
Cable type	RG174/U
The cable length	5 m
Connector type	SMA(m)/SMA(m)
Certification	IP67

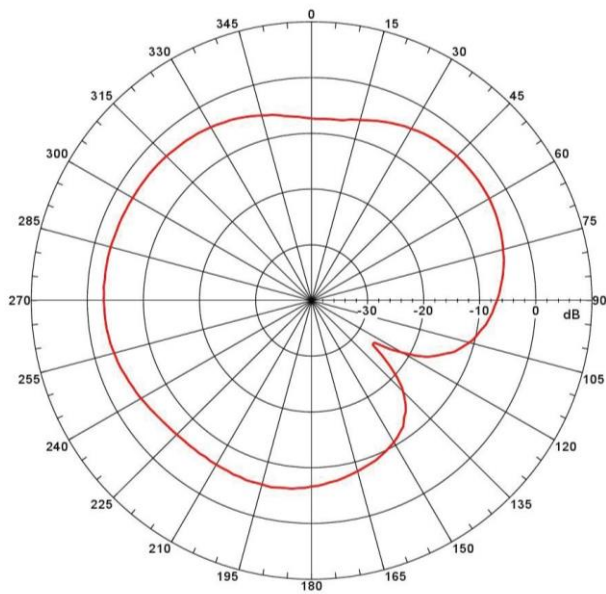
## DRAWING



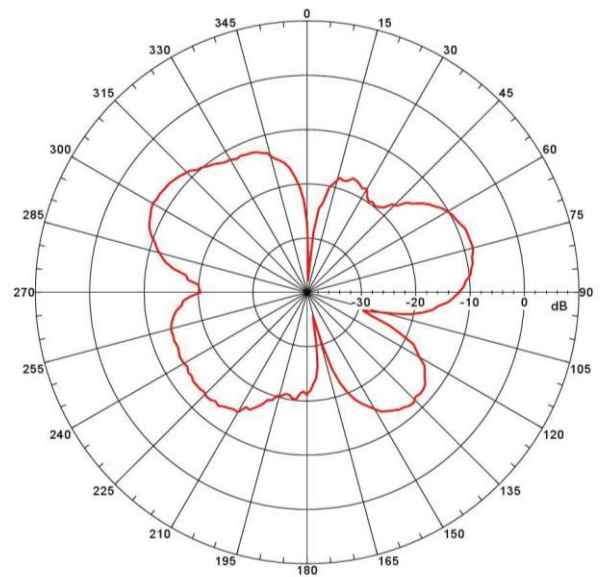
Unit: mm

## E - plane

410 MHz

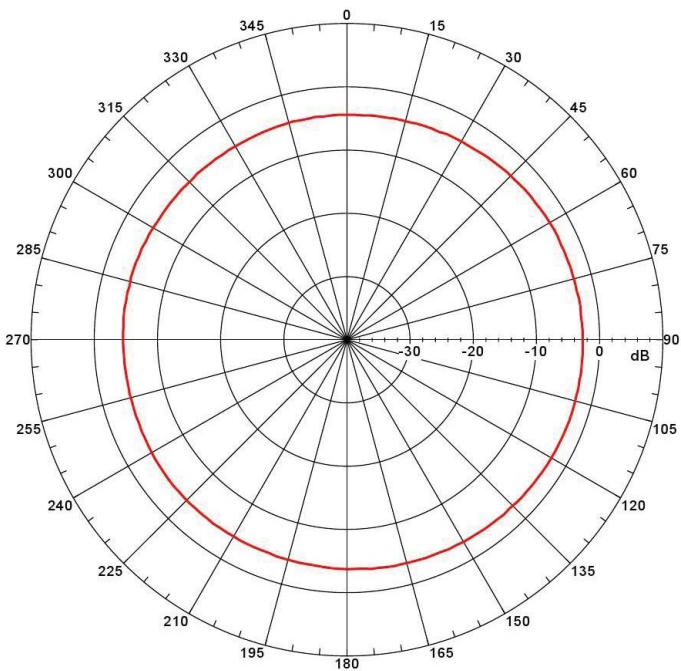


1575.42 MHz

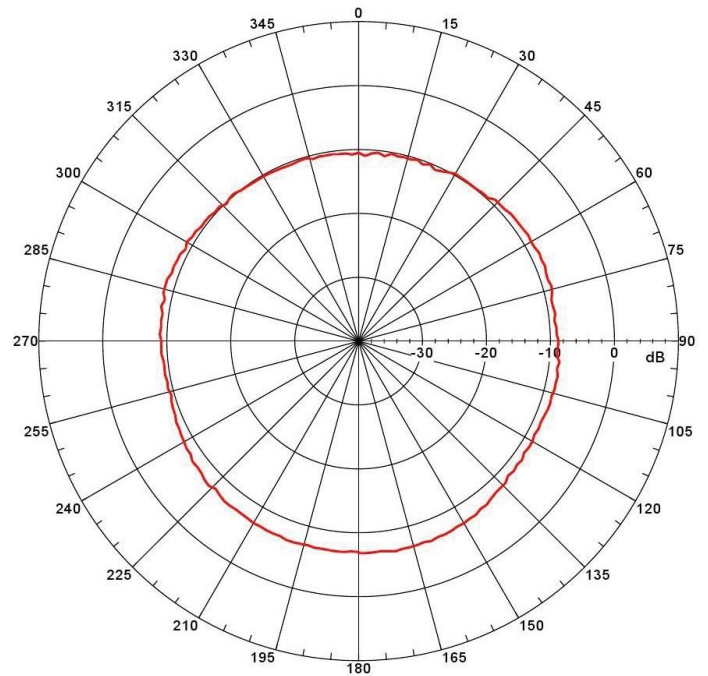


## H - plane

410 MHz



1575.42 MHz



## CONTACTS