



## GSM/UMTS/LTE ANTENNA

Antenna GSM/UMTS/LTE FLAT  
Stick 90°/180°, 690-2700 MHz,  
5 dBi, SMA(m)

AO-ALTE-FSMAK5

SECTRON company offers a wide portfolio of GSM/UMTS/LTE 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

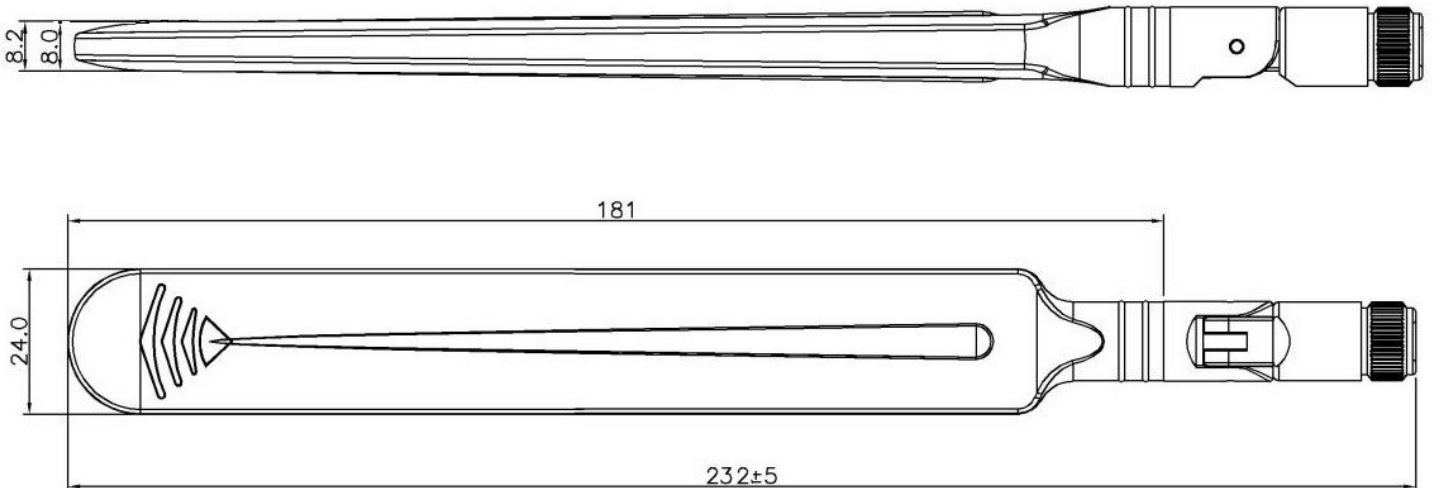
- Low VSWR
- High gain
- Adjustable angle

## FEATURES

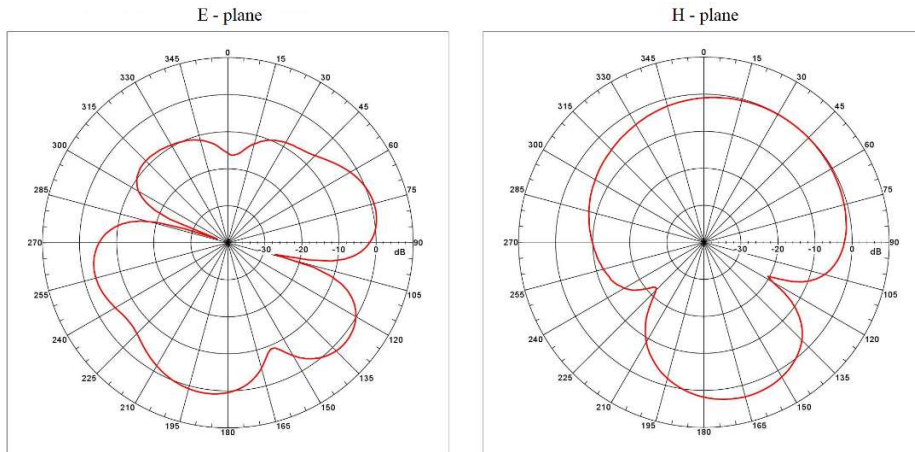
AO-ALTE-FSMAK5

Technology	GSM/UMTS/LTE
Frequency bands	700/800/900/960/1800/1900/2100/2300/2400/2500/2600/2700 MHz
Bandwidth	-
Gain	5 dBi
VSWR	<2.0: 1
Impedance	50 Ohm
Directivity	Omnidirectional
Beam angle	H 360° V 30°
Polarization	Linear
Maximum input power	10 W
Power voltage	-
Dimensions	232 x 24 mm
Weight	38.67 g
Operating temperature	-10 to +50 ° C
Execution	External
Method of attachment	Screw
Cable type	-
The cable length	-
Connector type	SMA(m)

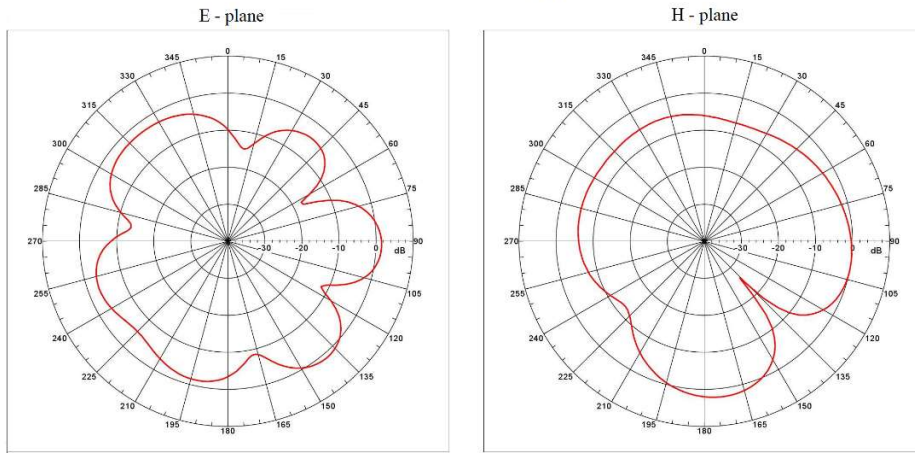
## DRAWING



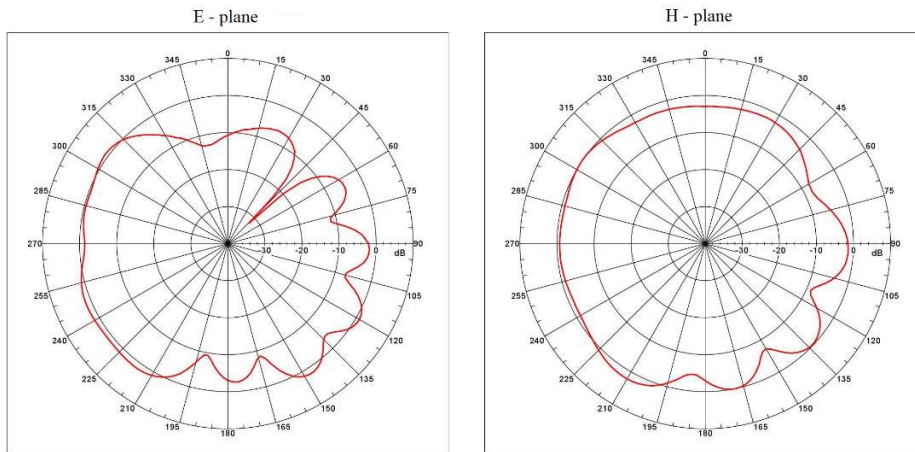
Far-field amplitude for 800 MHz



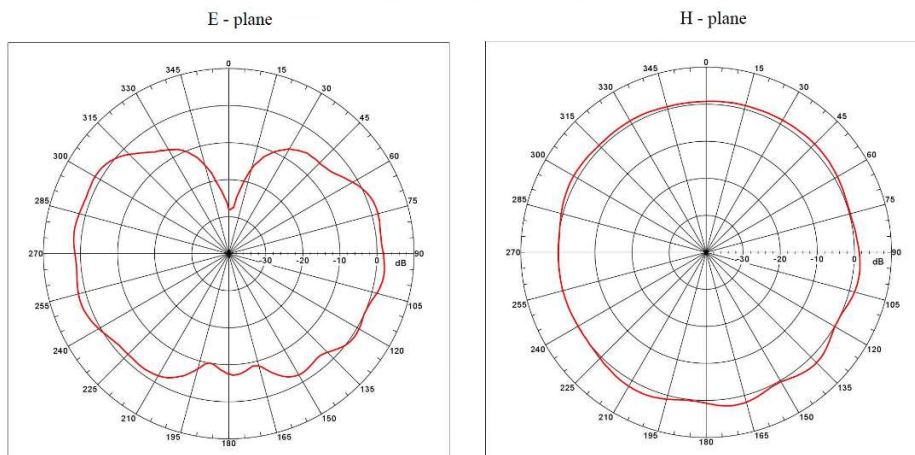
Far-field amplitude for 900 MHz



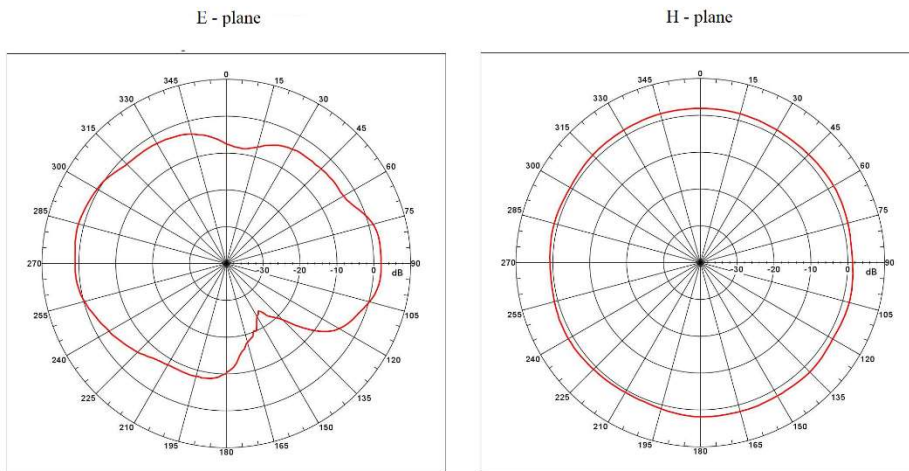
Far-field amplitude for 1 700 MHz



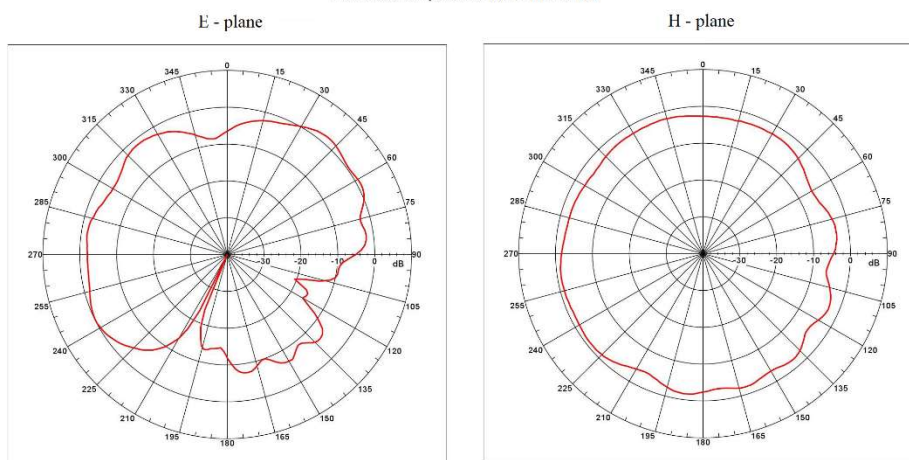
Far-field amplitude for 1 800 MHz



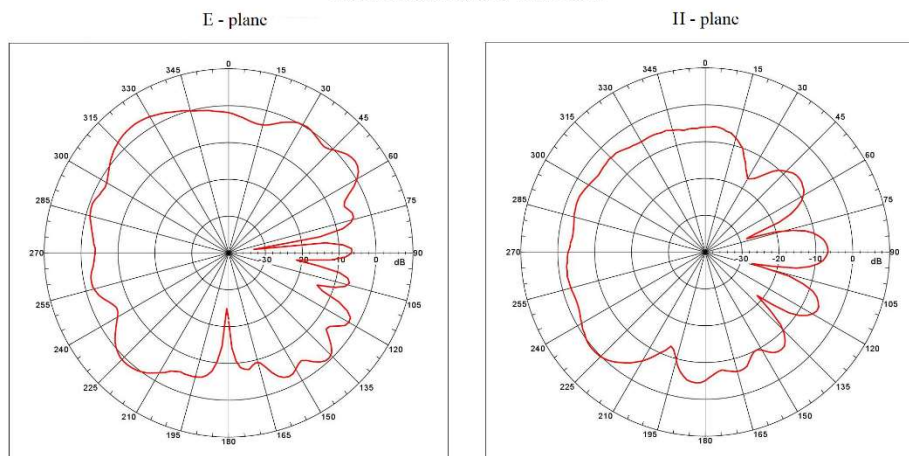
Far-field amplitude for 2 100 MHz



Far-field amplitude for 2 400 MHz



Far-field amplitude for 2 600 MHz



ALL VARIANTS

AO-ALTE-FSMAK5

Different connector variants or cable lengths are available on request.

CONTACTS

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