

GSM/UMTS/LTE/WIFI ANTENNA

Antenna LTE Connector Mount FSMAK5, 90°/180°, 5 dBi, SMA(m)

AO-ALTE-FSMAK5

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

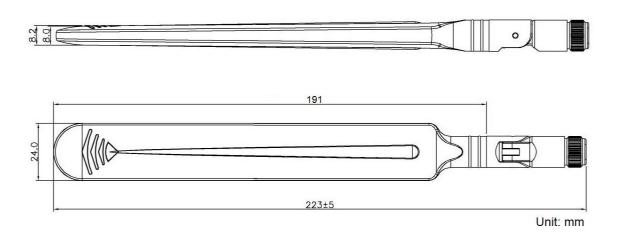
BENEFITS

- Low VSWR
- High gain
- Adjustable angle



Technology	GSM/UMTS/LTE/WIFI
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	Attached graphs below
Polarization	Linear
Maximum input power	10 W
Power voltage	-
Dimensions	223 x 24 mm
Weight	39.39 g
Operating temperature	-10 to +50 °C
Execution	External
Method of attachment	Connector Mount
Cable type	-
The cable length	<u> </u>
Connector type	SMA(m)

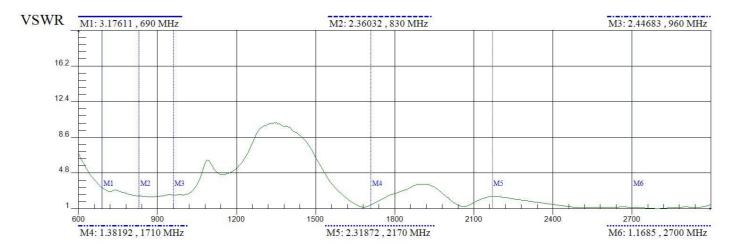
DRAWING



MEASUREMENT AO-ALTE-FSMAK5

VSWR- Voltage standing wave ratio [-]

VSWR



Frequency(600 - 3000 MHz)

Resolution: 521 Date: 2021-11-08 Time: Cal: ON

Keysight

IIM: OFF

SN: CN0132000230

S11- Return loss [dB]

FREQ-RL

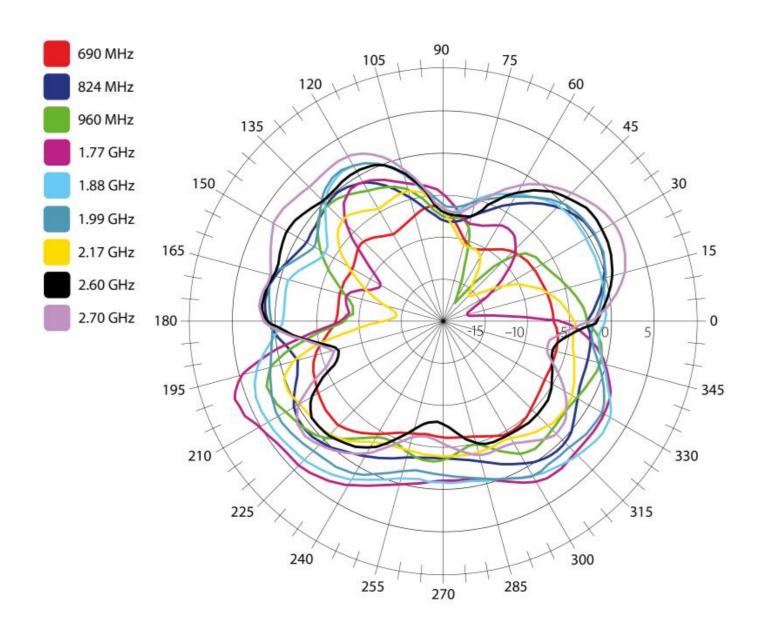


Frequency(600 - 3000 MHz)

Date: 2021-11-08 Resolution: 521 IIM: OFF Time: Cal: ON Keysight

SN: CN0132000230

MEASUREMENT AO-ALTE-FSMAK5



ALL VARIANTS

Different connector variants or cable lengths are available on request.

CONTACTS