



GSM/CDMA/UMTS/LTE /WLAN ANTENNA

Antenna LTE Pole Mount XL7025,
698-2700 MHz, 15 dBi, SMA(m), RG58U/5m

AO-ALTE-XL7025-15

SECTRON company offers a wide portfolio of 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.

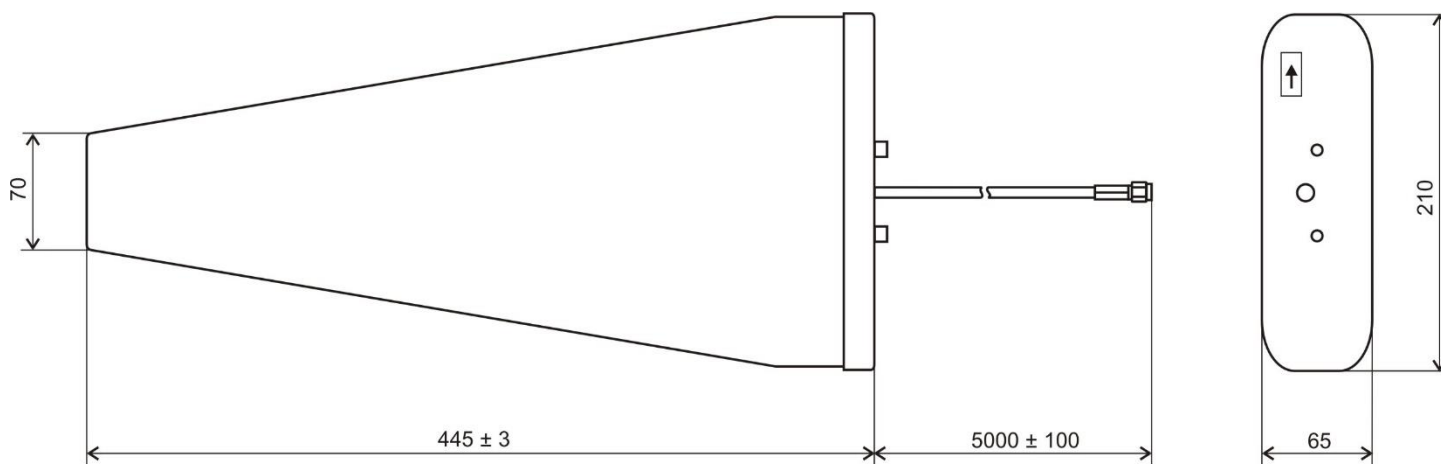
BENEFITS

- Directional – greater reach
- High gain
- Anti-vandal design
- Anti-corrosive material



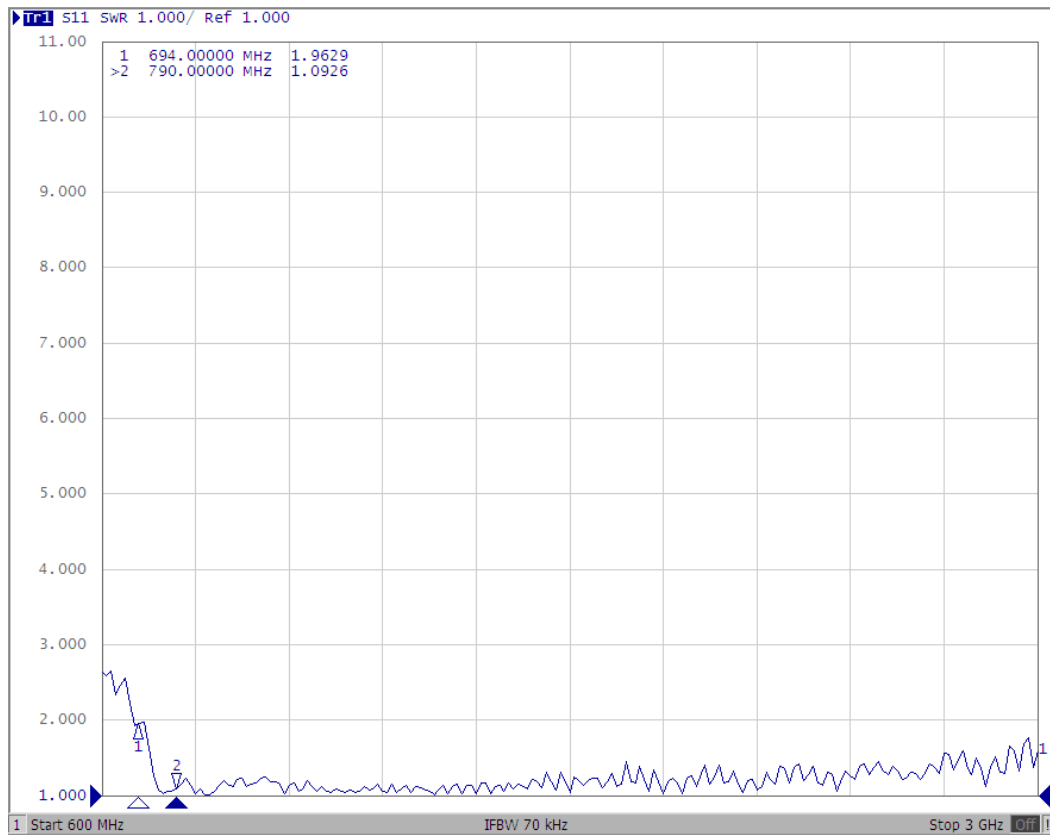
Technology	GSM/CDMA/UMTS/LTE/WLAN
Frequency bands	700/800/900/1700/1800/1900/2100/2400/2500/2600/2700 MHz
Bandwidth	262/990 MHz
Gain	15 dBi
VSWR	< 2:1
Impedance	50 Ohm
Directivity	Directional
Beam angle	Attached graphs below
Polarization	Vertical
Maximum input power	10 W
Power voltage	-
Dimensions	445 x 210 x 65 mm
Weight	613.55 g
Operating temperature	-40 to 85 °C
Execution	External
Method of attachment	Pole Mount
Cable type	RG58/U
The cable length	5 m
Connector type	SMA(m)
Mounting direction	Vertical, Horizontal
Antenna material	Aluminum

DRAWING



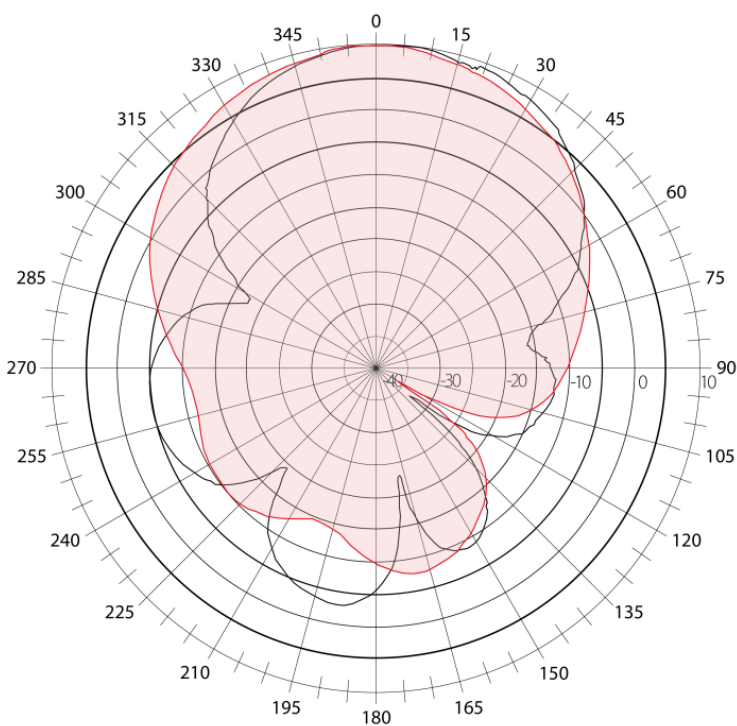
UNIT: mm

VSWR [-] – Voltage standing wave ratio

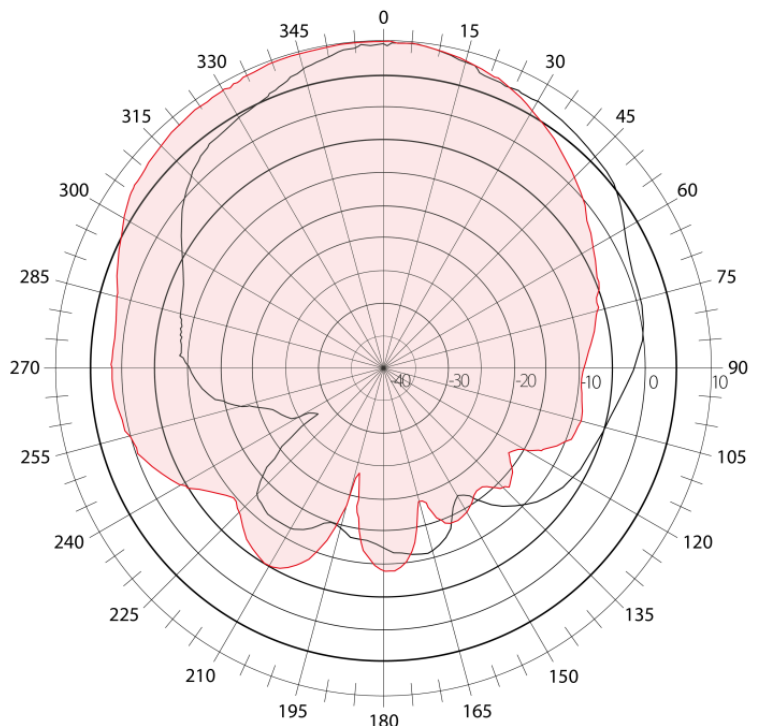


Radiation pattern

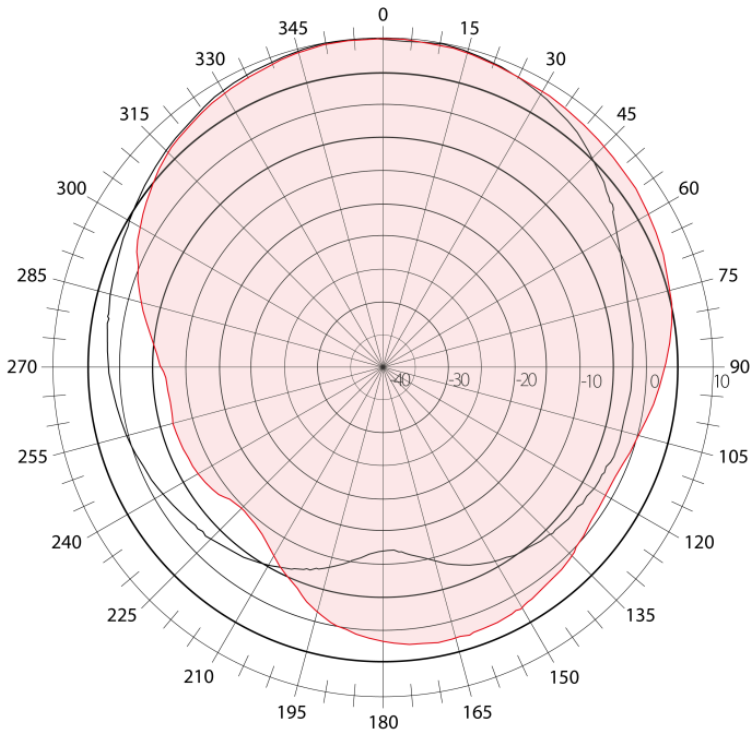
700 MHz



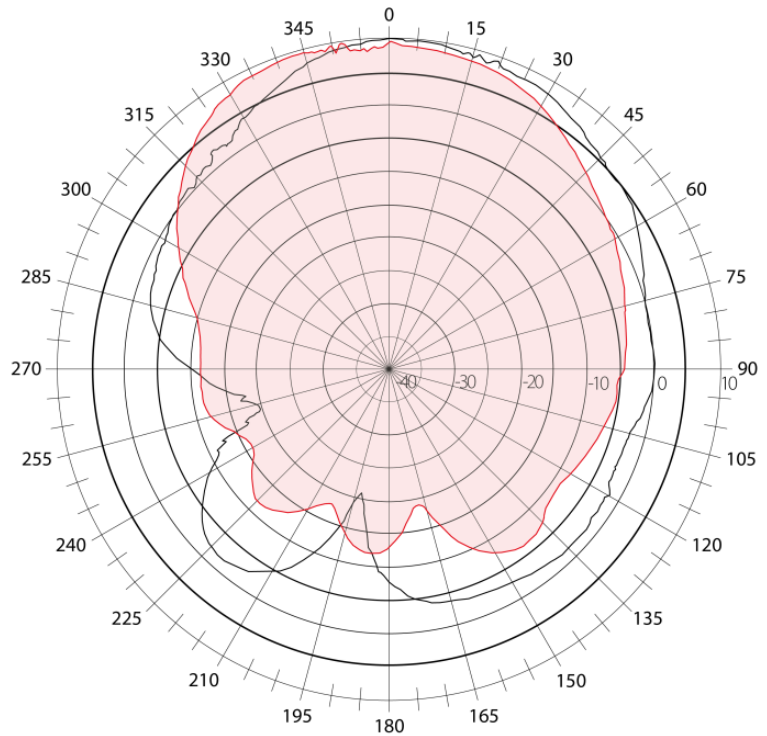
824 MHz



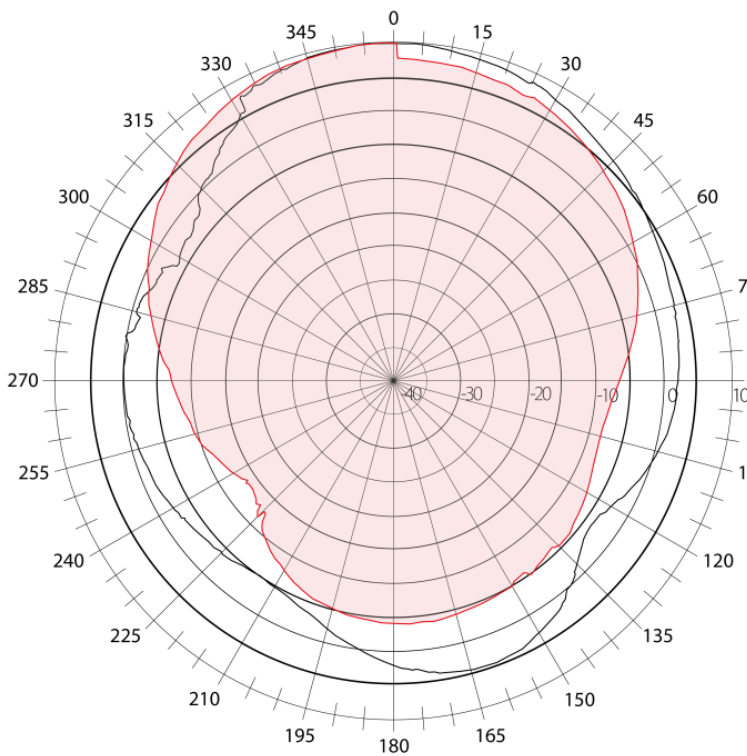
960 MHz



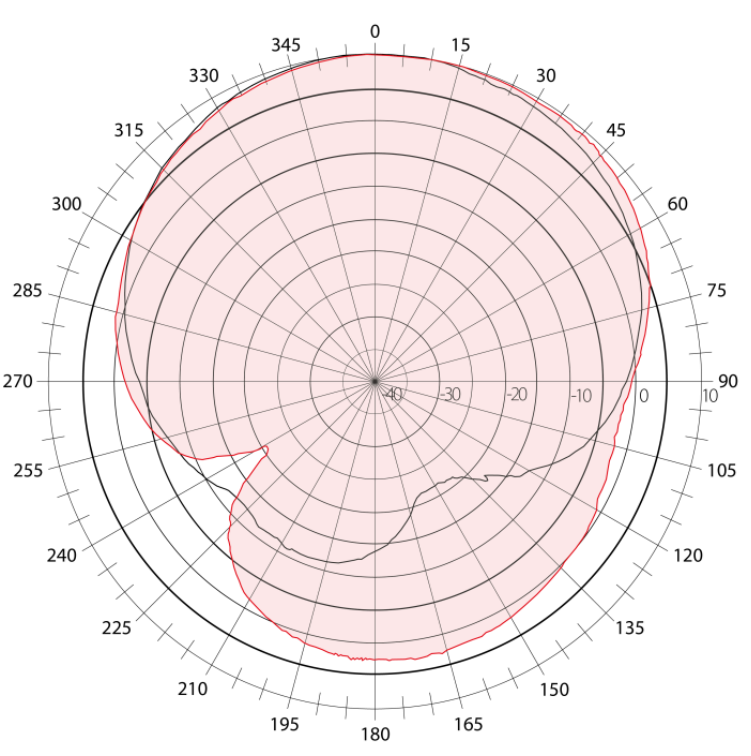
1800 MHz



2600 MHz



2700 MHz



Different connector variants or cable lengths are available on request.

CONTACTS

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