



GSM/UMTS ANTENNA

Internal GSM/UMTS antenna, FCA,
PCB, U.FL088 110mm

AO-AG-PC29U

SECTRON company offers a wide portfolio of GSM/UMTS 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

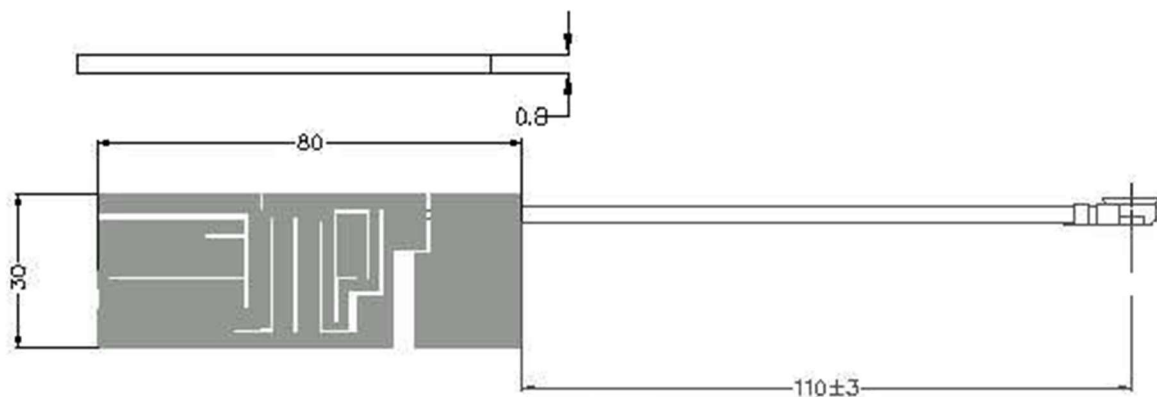
- Low VSWR
- Easy installation
- Minimalist dimensions

FEATURES

AO-AG-PC29U

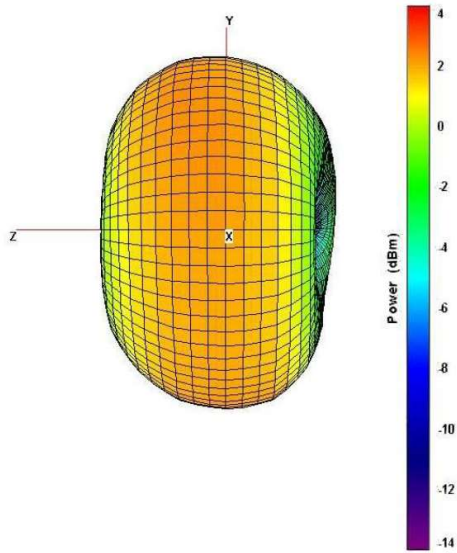
Technology	GSM/UMTS
Frequency bands	850/900/1800/1900/2100 MHz
Bandwidth	-
Gain	0-2.5 dBi
VSWR	<2.0:1
Impedance	50 Ohm
Directivity	Omnidirectional
Beam angle	H 360° V 30°
Polarization	Linear
Maximum input power	10W
Power voltage	-
Dimensions	30 x 80 x 0.8 mm
Weight	4.47 g
Operating temperature	-30 to +80 °C
Execution	Internal
Method of attachment	Soldering
Cable type	Hirose 088
The cable length	110 mm
Connector type	U.FL

DRAWING

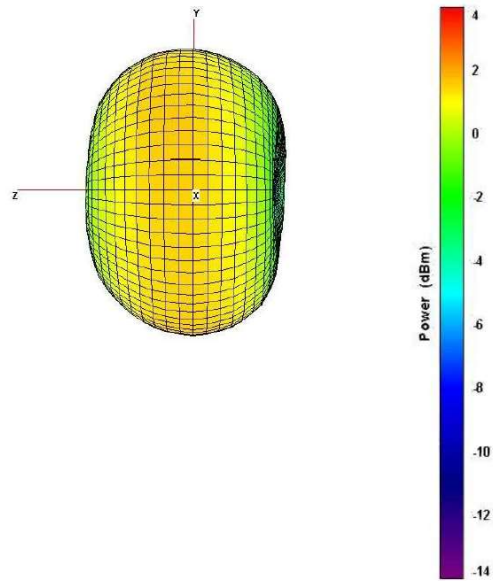


Unit: mm

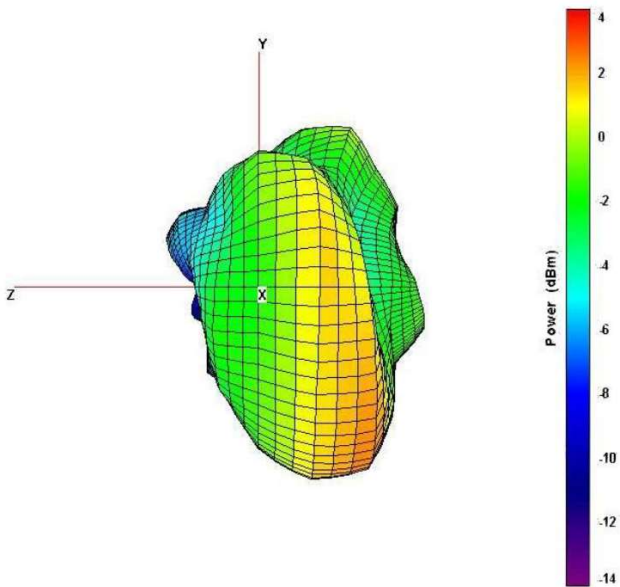
850 MHz



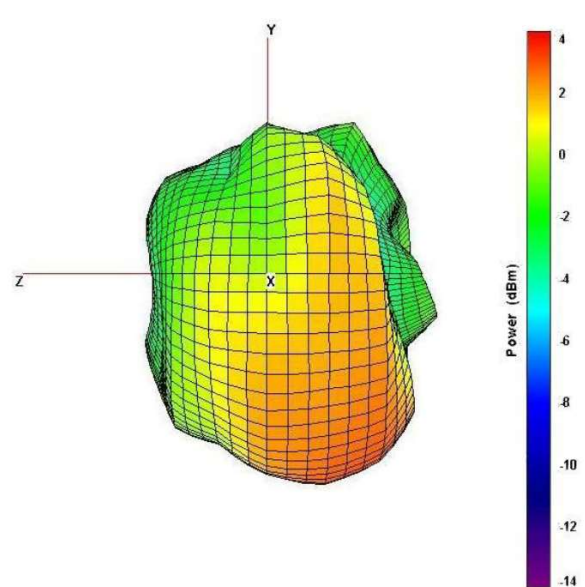
900 MHz

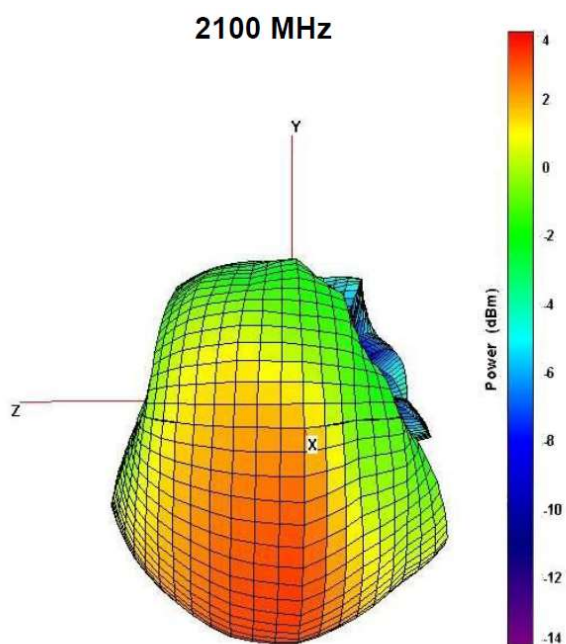


1800 MHz



1900 MHz





ALL VARIANTS

AO-AG-PC29U

Different connector variants or cable lengths are available on request.

CONTACTS

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