

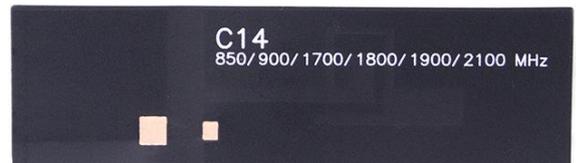


GSM/UMTS ANTENNA

Antenna GSM/UMTS flexible
hexa-band, w/o cable

AO-AG-FPC14

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.

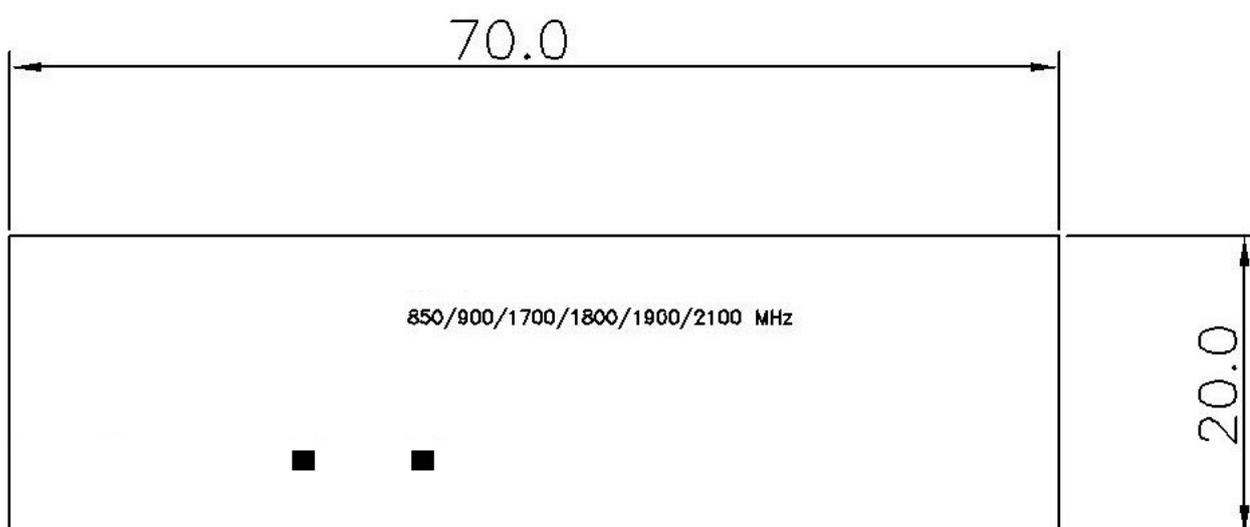


BENEFITS

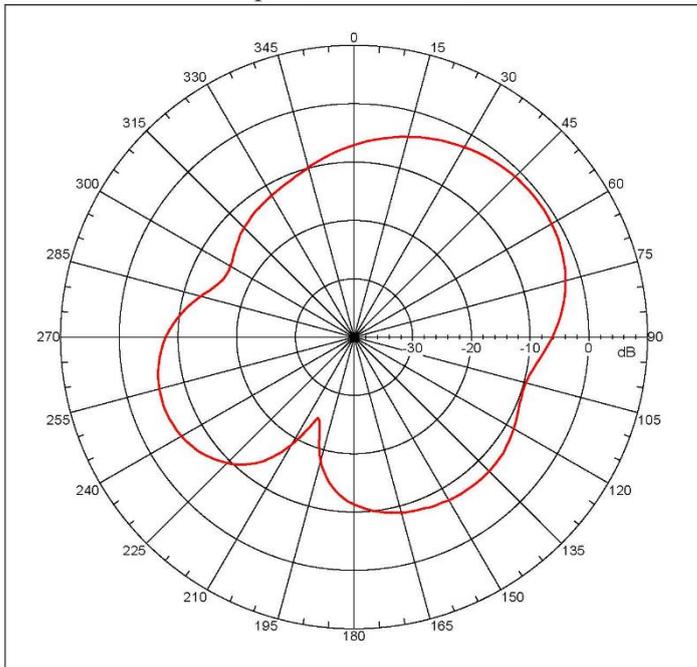
- Low VSWR
- Easy installation
- Minimalist dimensions
- Flexible

| | |
|-----------------------|---------------------------------|
| Technology | GSM/UMTS |
| Frequency bands | 850/900/1700/1800/1900/2100 MHz |
| Bandwidth | - |
| Gain | 2 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 | 20 x 70 x 0.1 mm |
| Weight | 0.51 g |
| Operating temperature | -20 to +80 °C |
| Execution | Internal |
| Method of attachment | Adhesive |
| Cable type | - |
| The cable length | - |
| Connector type | - |

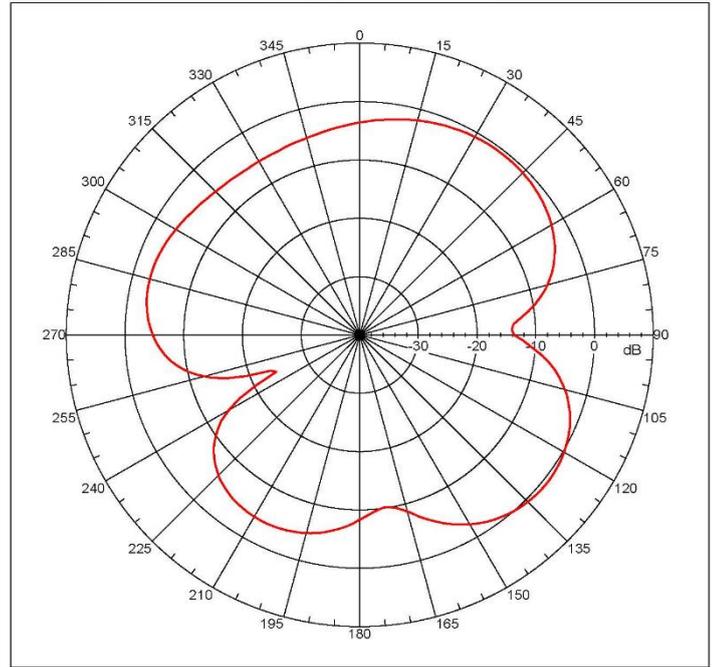
DRAWING



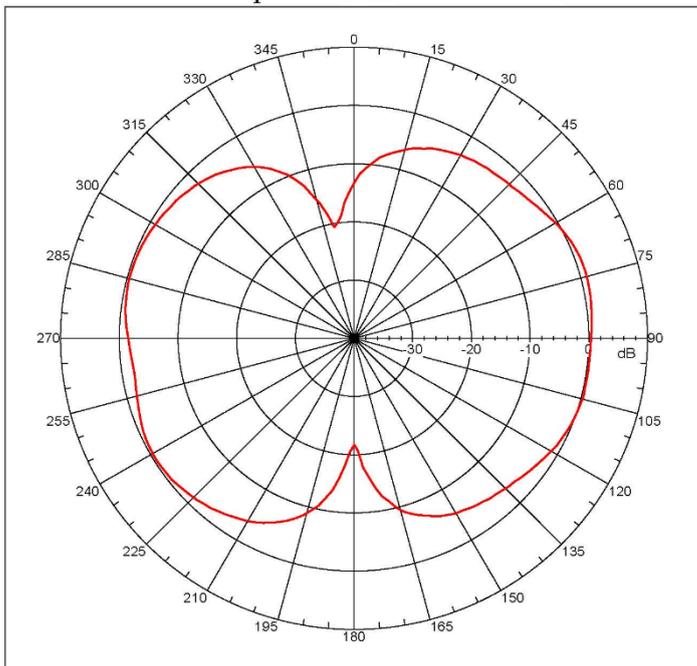
Far-field amplitude 900 MHz -E.nsi



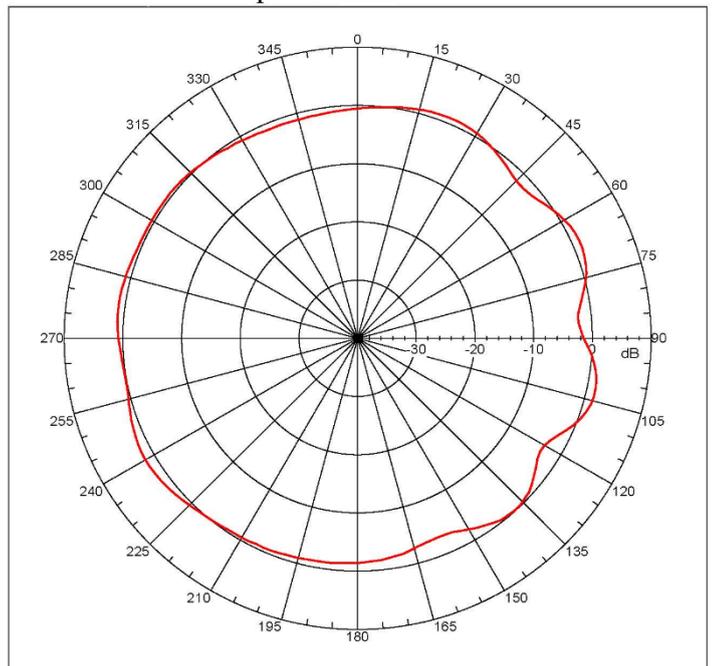
Far-field amplitude 900 MHz -H.nsi



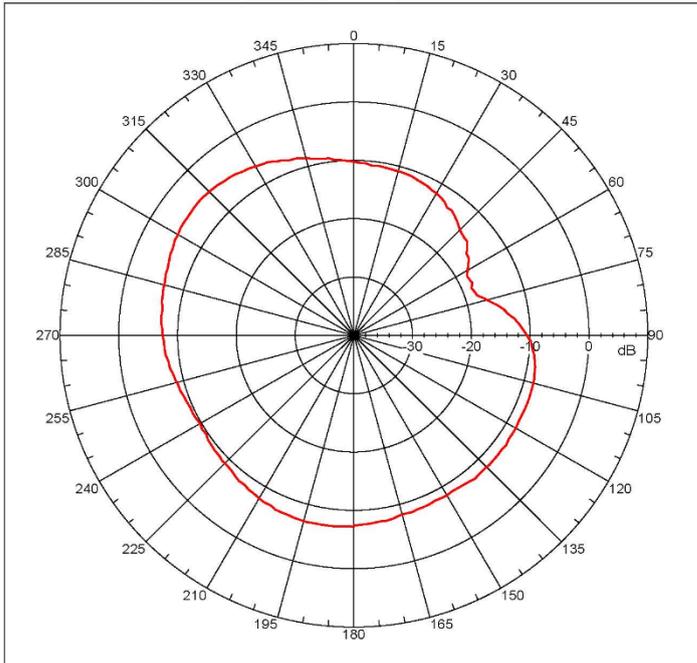
Far-field amplitude 1 800 MHz -E.nsi



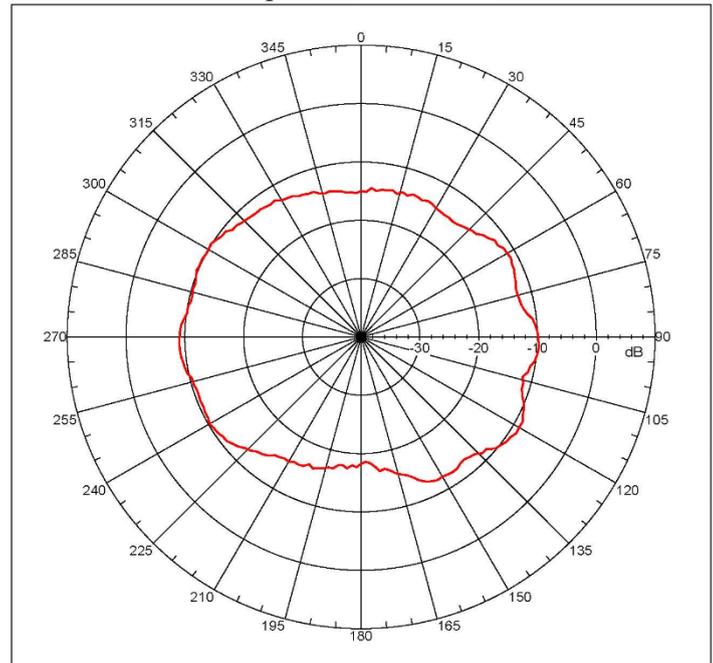
Far-field amplitude 1 800 MHz -H.nsi



Far-field amplitude 2 100 MHz -E.nsi



Far-field amplitude 2 100 MHz -H.nsi



ALL VARIANTS

AO-AG-FPC14

Different connector variants or cable lengths are available on request.

CONTACTS

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