

SRFS TELEINFRA

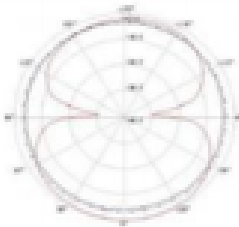
Get connected with us:



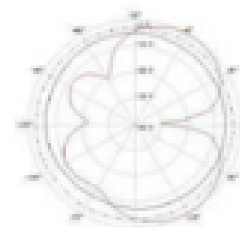
698-2700MHz Low PIM MIMO Omni Antenna



| Electrical Specifications | | | | | |
|---------------------------|---------------------|-----------|-----------|----------|---------------------|
| Port | Port 1 | | | Port 2 | |
| Frequency Range, MHz | 698-960 | 1710-2170 | 2400-2700 | 698-960 | 1710-2170 2400-2700 |
| Gain (dBi) | 3.0 | 4.5 | | 3.0 | 4.5 |
| VSWR | ≤2.0 | ≤1.8 | | ≤2.0 | ≤1.8 |
| Polarization | Vertical | | | Vertical | |
| Isolation | >20 dB | >25 dB | | >20 dB | >25 dB |
| PIM, 3rd Order, 2x20W | ≤-150 dBc | | | | |
| Horizontal Beamwidth | 360° | | | | |
| Vertical Beamwidth | 90° | | | 55° | |
| Maximum Input Power | 50 W | | | | |
| Input Impedance | 50 Ω | | | | |
| Lightning Protection | DC Ground | | | | |
| Mechanical Specifications | | | | | |
| Connector | 2xN-female | | | | |
| Dimensions | Ø215x47 mm | | | | |
| Weight | 0.45 kg | | | | |
| Reflector Material | Brass and PCB | | | | |
| Radome Material | ABS (UV Stabilized) | | | | |
| Operating Temperature | -40°C to +65 °C | | | | |



H-Plane



V-Plane

Add: plot no 10 shiv vihar a block Najafgarh Sahibi river road Vikasnagar Uttam nagar new delhi-110059

+91-9027232570, +91-8800726650, +91 8076749052 info@srfsteleinfra.in, info@srfsteleinfra.com, srfsteleinfra@gmail.com

www.srfsteleinfra.in, www.srfsteleinfra.com

SRFS Teleinfra | All specifications are subject to change.
SRFS reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal.
It may be necessary to make modifications to the part and/or the documentation of the part to implement improvements.
See www.srfsteleinfra.in for the most current information. Revised: 19 Jan 2023

