

Directional Antenna Smart Antenna 6 Beam Model: 505154D

Application - WIRELESS

- ◆ Wireless Communication Network
- ◆ Base Station

Benefits

- ◆ Upgrade Existing Wireless Base Station Without Cell Site Re-allocation or Additional Cells
- ◆ Increase Cell Site Coverage Area and Capacity
- ◆ Improve Signal Quality Through Interference Avoidance

Features

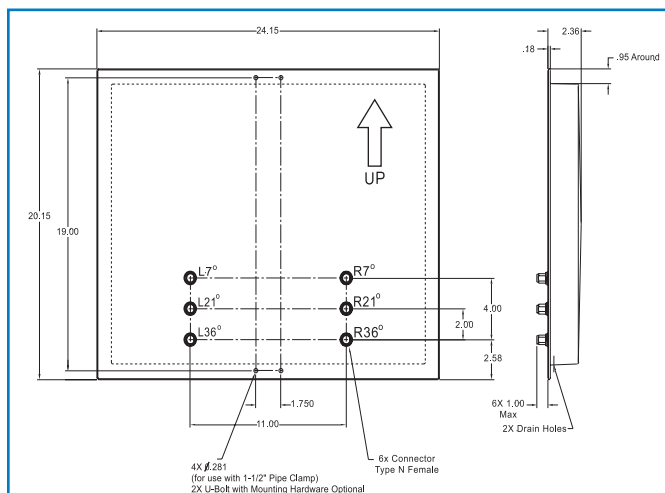
- ◆ 6 Switchable Beam Patterns
- ◆ Low Side Lobes
- ◆ High Gain
- ◆ High Cross-Over Level Between Alternate Patterns

Specifications

Parameter	Specification	Unit
Frequency	2.4 - 2.5	GHz
VSWR	2.0:1 Max	-
Gain	18.5	dB
Beamwidth 3dB	Azimuth: 15, Elevation: 15	Degrees
Polarization	Vertical	-
Impedance	50	Ohm
Connectors	N Type Female	-
Weight	5.4432	kg



Drawing



Test Data

