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Antenna

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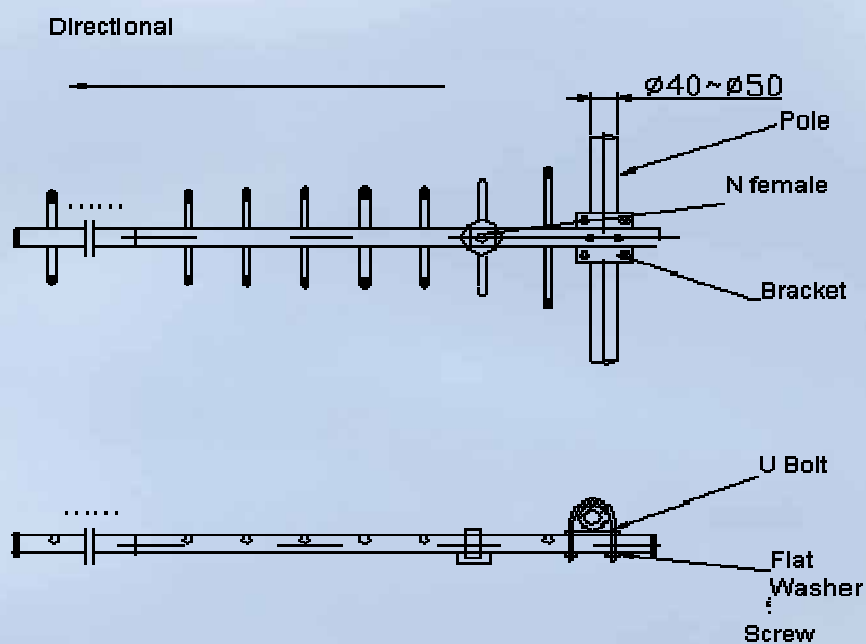
AVAN-ODY-09XX

Data Sheet

- 1、 Model Number : AVAN-ODY-09XX
- 2、 Product Name : Yagi GSM 8/10/12/13dBi
- 3、 Specification :

Frequency Range(MHz)	824~960
Gain(dBi)	8,10,12.5,13.5
F/B (dB)	12,13,14,15
VSWR	≤1.5
Beamwidth	54,51,43,38
Polarization Type	Vertical or Horizontal
Impedance(Ω)	50
Connectors	N Female
Lighting Protection	DC Grounding
Max.Power	100W
Structure	5 Cell
Weight(g)	950
Length(mm)	483,748,990,1070
Temperature()	-40~+60

- 4、 Outlook :



AVAN-ODY-0918

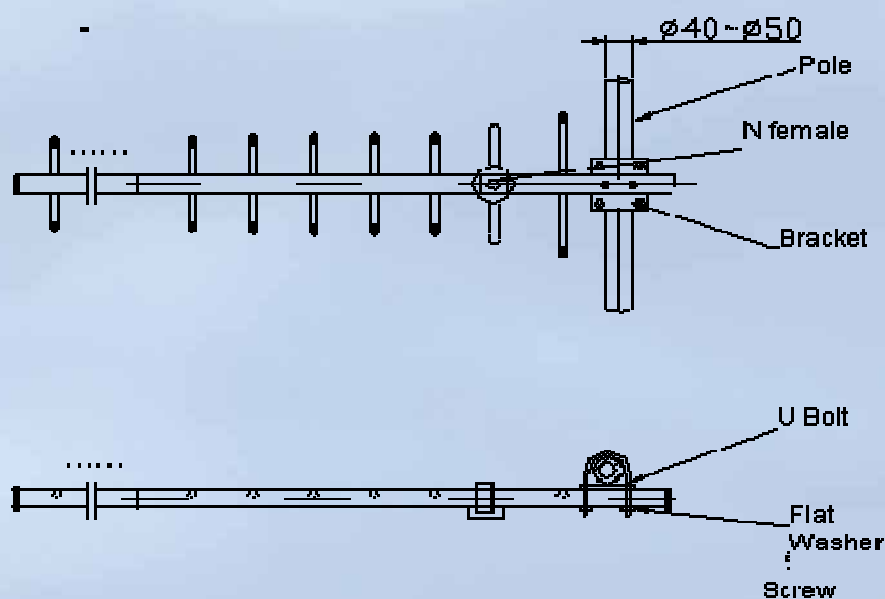
Data Sheet

- 1、 Model Number : AVAN-ODY-0918
- 2、 Product Name : Yagi DCS+3G 12dBi
- 3、 Specification :

Frequency Range(MHz)	824~896, 1770~1880(1870~1950)
Gain(dBi)	8,12
F/B (dB)	18
VSWR	≤1.5
Beamwidth	34°
Polarization Type	Vertical or Horizontal
Impedance(Ω)	50
Connectors	N Female
Lighting Protection	DC Grounding
Max.Power	100W
Structure	14 Cell
Weight(g)	950
Length(mm)	525
Temperature()	-40~+60

4、 Outlook :

Directional



AVAN-ODY-1822

Data Sheet

- 1、 Model Number : AVAN-ODY-1822
- 2、 Product Name : Yagi DCS+3G 13dBi
- 3、 Specification :

Frequency Range(MHz)	1710~2170
Gain(dBi)	13
F/B (dB)	18
VSWR	≤1.5
Beamwidth	34°
Polarization Type	Vertical or Horizontal
Impedance(Ω)	50
Connectors	N Female
Lighting Protection	DC Grounding
Max.Power	100W
Structure	14 Cell
Weight(g)	950
Length(mm)	525
Temperature()	-40~+60

- 4、 Outlook :



AVAN-IDO-2502

Data Sheet

- 1、 Model Number : AVAN-IDO-2502
- 2、 Product Name : Ceiling Omni Antenna 2dBi
- 3、 Specification :

Frequency Range(MHz)	824~960, 1410~2500
Gain(dBi)	2
VSWR	≤1.5
Polarization Type	Vertical
Impedance(Ω)	50
Connectors	N Female
Max.Power	50W
Weight(g)	270
Length(mm)	Φ 186X62
Color	White
Radome	Anti-UV ABS
Temperature()	-40~+60

- 4、 Outlook :



AVAN-IDP-2507

Data Sheet

1、 Model Number : AVAN-IDP-2507

2、 Product Name : Panel 7dBi

3、 Specification :

Frequency Range(MHz)	824~960, 1710~2170
Gain(dBi)	7
VSWR	≤1.5
Polarization Type	Vertical
Impedance(Ω)	50
Connectors	N Female
Max.Power	50W
Weight(g)	600
Length(mm)	210x180x44
Color	White
Radome	Anti-UV ABS
Temperature()	-40~+60

4、 Outlook :

