

**2.4GHz Patch Directional Antenna**

**Electrical specifications**

Frequency Range(MHz)	2400-2483
Impedance(ohm)	50
Gain (dBi)	12
Polarization	Vertical
Horizontal Beamwidth(Degree)	60
Vertical Beamwidth(Degree)	48
F/B ratio-dB	20
VSWR	≤1.5
Lighting Protection	Direct Ground
Maximum input power (W)	50



**Mechanical specifications**

Connector	SMA-Male
Dimension(mm)	208x180x40
Weight(kg)	0.65Kg
Rated Wind Velocity	60
Color	White(or according client)
Operating temperature (°C)	-40~70
Pole Diameter(mm)	40-50

SHENGDA COMMUNICATION LIMITED

No 82 DuanHu Road, Daxiamei, Quanzhou City, Fujian Province, China

Tel:+86-595-28060697

Fax:+86-595-28060696

E-mail:paul@shengdacom.com

Website:www.shengdacom.com