



**JDGA**

**GPS antennas for demanding requirements**

**QVT-20-1.8 Twist-On Active Stubby GPS Antenna 20dB  
Omnidirectional**



Element	Quadrifilar V
Center Frequency	1575 MHz
Beam Width	>135 degrees
Impedance	50 ohm
Polarization	Linear (
Voltage	1.6V -3.3V
Current	6.5mA
Gain	22dB
Noise	1.0dB
VSWR	< 2:1
Relative Humidity	95% non condensing
Storage Temperature	-50°C to +90°C
Operating Temperature	-40°C to +85°C
Dimensions	15(Dia.) X 66(H) mm
O-ring recess	Standard
Part No. Black	JDGA QVT-20-1.8
Part No. Green	JDGA QVT-20-1.8-383
Part No. Tan	JDGA QVT-20-1.8-686A



JDGA 1411 E Campbell Rd Richardson TX 75081 972-699-9976 972-699-9977 (fax)

[www.idgagps.com](http://www.idgagps.com)