



JDGA

GPS antennas for demanding requirements

XP200 Rugged Wide Band Antenna 5.0dB



Frequency	1000MHz to 2600MHz
Beam Width	>150 degrees
Impedance	50 ohm
Polarization	Linear
Gain	-5dB @1575Mhz +5dB@2400Mhz
VSWR	<2.0
Relative Humidity	10% to 95%
Rated Power	5w (max)
Storage Temperature	-50C to +95C
DC Block	None
Operating Temperature	-40C to +85C
Dimensions	15mm (D) X 36mm (H)
Storage Temperature	-50C to +95C
Operating Temperature	-40C to +85C
Weight	12g
Connector	SMA male plug
Submersible	100+m
Mounting Torque	Minimum: 2 inch pounds (12N.cm) Recommended: 7-10 inch pounds (80-110 N.cm) Maximum: 15 inch pounds (170 N.cm)
Part No. Black	JDGA XP200
Part No. Green	JDGA XP200-79A095-383
Part No. Tan	JDGA XP200-89A237-686A



Rev.2 01/08/2015

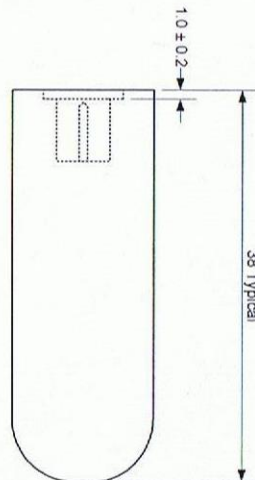
JDGA 1411 E Campbell Rd Richardson TX 75081 972-699-9976 972-699-9977 (fax)

www.jdgagps.com



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Notes:
1. All Dimensions in "mm"

Proprietary

Jim D. Gray & Associates, Inc.

JDGA XP200

SIZE	Date	Drawing No.	REV
	5/1/2014	JDGA A0015	2
SCALE	None	JFB	SHEET
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