

4 CABLE SMW MULTI-BAND WITH WHIP ORBCOMM ANTENNA

Cellular/GSM/DCS/PCS/UMTS/GPS/2.4 GHz
 and ORBCOMM

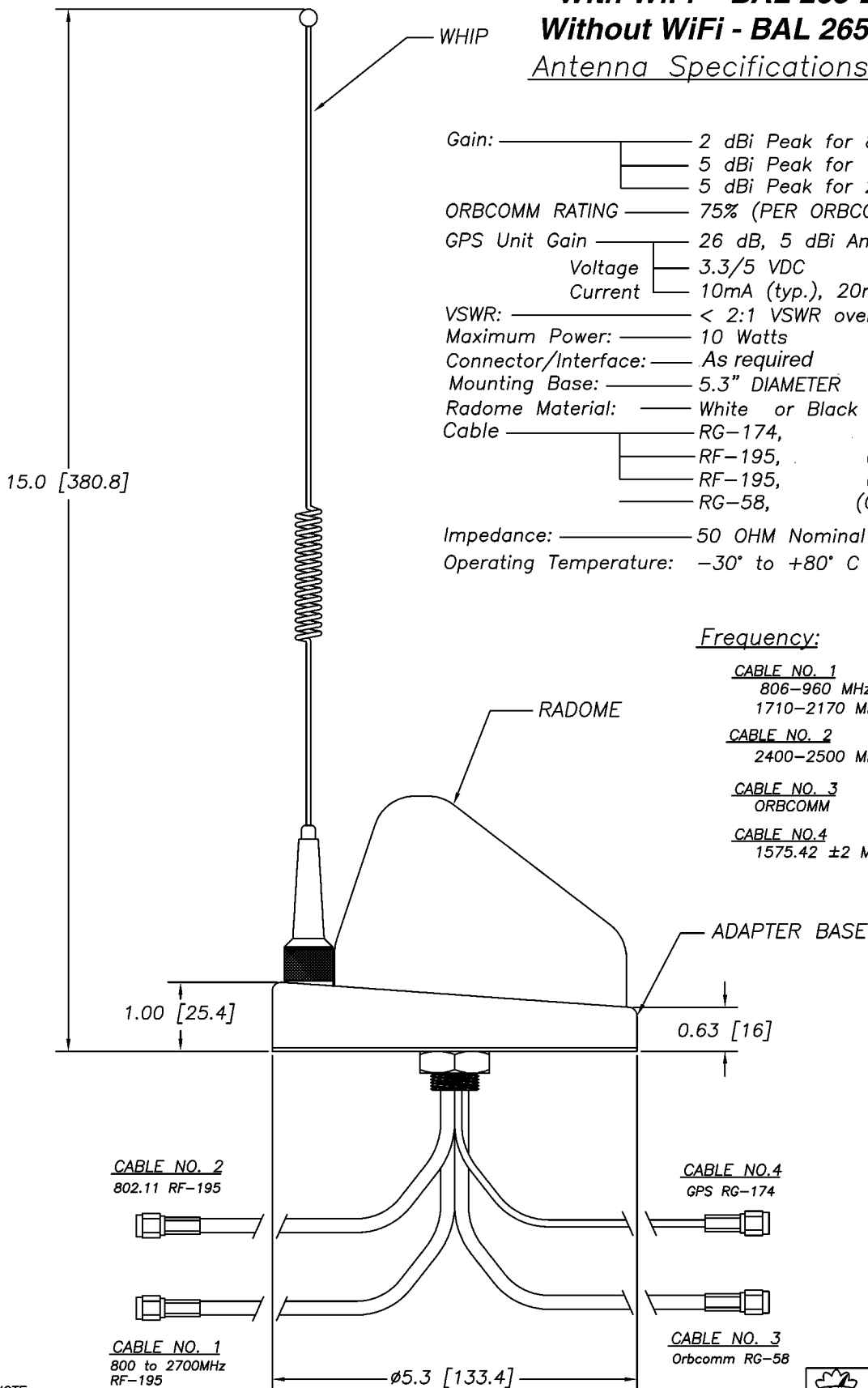
With WiFi - BAL 265-201
 Without WiFi - BAL 265-200

Antenna Specifications:

- Gain: ————— 2 dBi Peak for 806–960 MHz
- 5 dBi Peak for 1710–2170 MHz
- 5 dBi Peak for 2400–2485 MHz
- ORBCOMM RATING — 75% (PER ORBCOMM TESTING)
- GPS Unit Gain ——— 26 dB, 5 dBi Antenna
- Voltage — 3.3/5 VDC
- Current — 10mA (typ.), 20mA (max.)
- VSWR: ————— < 2:1 VSWR over range
- Maximum Power: ——— 10 Watts
- Connector/Interface: — As required
- Mounting Base: ——— 5.3" DIAMETER
- Radome Material: ——— White or Black ABS UV Inhibitive
- Cable ————— RG-174, (GPS Dual Voltage 3v & 5V)
- RF-195, (Communications)
- RF-195, (2.4 GHz)
- RG-58, (ORBCOMM)
- Impedance: ————— 50 OHM Nominal
- Operating Temperature: — -30° to +80° C

Frequency:

- CABLE NO. 1
806–960 MHz (Nextel, Cellular, GSM)
1710–2170 MHz (DCS, PCS, 1XRTT, GPRS, UMTS)
- CABLE NO. 2
2400–2500 MHz (2.4 GHz WLL)
- CABLE NO. 3
ORBCOMM
- CABLE NO. 4
1575.42 ±2 MHz (GPS)



NOTE:
 Metric dimensions in brackets [XXX]

**THIS MODEL IS
 RoHS COMPLIANT**