**EUROPEAN ANTENNAS** Excellence through design Creative in concept **TRI-BAND LOW PROFILE ANTENNA** MODEL: LPA7-TRI-FL-D2/1005 GSM 900 (880-960 MHz) 6 dBi (Each band) FREQUENCY: GAIN: DCS 1800 (1710-1880 MHz) **ISOLATION:** 25 dB 80° (Azimuth) x 80° (Elevation) UMTS (1920-2175 MHz) **BEAMWIDTH:** Linear (Vertical) 2.0 : 1 Maximum (Each band) POLARISATION: VSWR: POWER RATING: 10 W FRONT TO BACK: 20 dB Typical TEMPERATURE: -20° to +50°C **CROSS POLAR:** 15 dB White ABS / Alocrom Al. 800g / 1.76 lbs FINISH: MASS: **END VIEW** 5.2 99) Ro 25.7 (0.08) (0.71)  $\infty$ 224.8 (8.85) DETAIL A 150 (5.91) 120 339 13.35) INTEGRAL CABLES WITH LOW SMOKE ZERO HALOGEN JACKETS 0.3M LONG WITH N(F) CONNECTORS **PICTORIAL VIEW** PORTS COLOUR CODED AS FOLLOWS: BLUE - 900 MHz RED - 1800 MHz GREEN - 2050 MHz DIMENSIONS: mm (inches) M **REAR VIEW** GA: 1005 - 1 Issued: 191202 EUROPEAN ANTENNAS LTD. Tel: +44 (0)1638 731888 E-Mail: sales@european-antennas.co.uk LAMBDA HOUSE, CHEVELEY NEWMARKET, SUFFOLK, CB8 9RG, Fax: +44 (0)1638 731999 Website: www.european-antennas.co.uk

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