

# GSM 3dB COLINEAR 2217

| MECHANICAL SPECIFICATION |   |
|--------------------------|---|
| Termination              | 0.5m RG213 c/w 'N' socket               |
| Protection               | Direct Grounded                         |
| Weight                   | 0.75 kg                                 |
| Length                   | 0.7 m                                   |
| Radome                   | Parallel Glass Fibre Tube White<br>36mm |
| Mounting                 | Integral Diecast Aluminium Alloy<br>LM6 |
| Fasteners                | M8 V Bolts Stainless Steel              |
| Wind Loading @ 45 m/s    | 45 N                                    |

| ELECTRICAL SPECIFICATION |                           |
|--------------------------|---------------------------|
| Frequency Range          | 800/900/1800/1900/2100MHz |
| Impedance                | 50 Ohms                   |
| Polarisation             | Vertical                  |
| Gain peak                | 3 dBd (5dBi)              |
| E Plane Bandwidth        | 33°                       |
| Maximum Power            | 50W                       |
| VSWR                     | <2:1 on all bands         |

