

# GSM ANTENNA

DG900RD

RADOME

This is a ground dependent Antenna housed in a high impact Radome. It has been specifically designed for use in low profile applications such as vending machines, meter reading cabinets and Telemetry.

**BANDWIDTH:** 850 - 960 mHz. 1.8 – 1.9 GHz

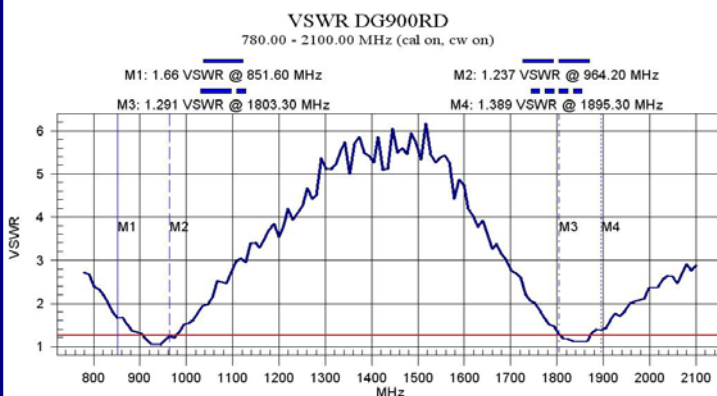
**MOUNTING:** 12.7mm bolt with nut & internal tooth washer

## ELECTRICAL SPECIFICATIONS

Power	50 Watts.
Gain	2.0dbi
Termination	SMA/FME/TNC (Optional).
VSWR	< 1.5 : 1 over tuned bandwidth.
Cable length	3.6 Mtrs of RG58 Low Loss. Alternative cable lengths are available on request.

## MECHANICAL SPECIFICATIONS

Height	46 mm.
<b>Radome Diameter</b>	33mm
Radome Material	High impact UVPVC.
Radiator	Brass



**SITEMASTER ANTENNA ANALYSER  
GENERATED VSWR GRAPH.**

