

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

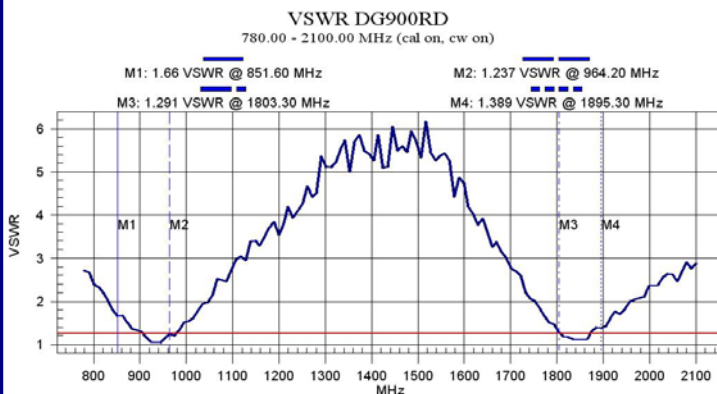
MOUNTING: 12.7mm bolt with nut & internal tooth washer

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.
Radome Diameter	33mm
Radome Material	High impact UVPVC.
Radiator	Brass



**SITEMASTER ANTENNA ANALYSER
GENERATED VSWR GRAPH.**

