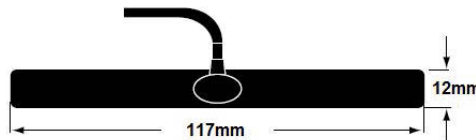


VSWR



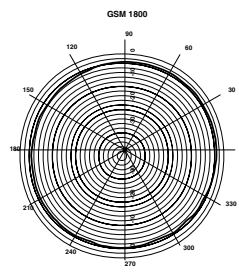
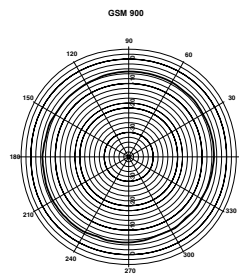
Product Picture

The bloomice TBAR LTE 4G high performance antenna combines an IP65 rugged waterproof flexible ABS Black moulded housing which encapsulates a versatile FR4 PCB and is designed for use in a wide variety of M2M applications both internally and externally

The bloomice TBAR LTE 4G antenna is supplied with a self adhesive fixing strip allowing ease of placement and can be supplied with a length of low loss RG174 cable to suit your specific requirement. This antenna can also be supplied with a choice of any of our range of RF connectors to suit your application.

The bloomice TBAR LTE 4G antenna is a good 'all round' solution providing excellent performance across a wide bandwidth making it ideally suited for use with POS products, security products, tracking systems evaluation kits and any M2M environment where solid reliability is essential.

PRODUCT OVERVIEW



Radiation Pattern (900 / 1800MHz)

Frequency	800MHz / 824MHz-894MHz / 900MHz / 1800MHz / 2100MHz / 2400MHz / 2600MHz
Dimensions	117mm x 12mm x 3.6mm
Impedance	50Ω
Gain	0dBi
Polarisation	Horizontal
Connector	According to customer specification
Cable Type	RG174 Black
Cable Length	According to customer specification
Protection	IP65
Power Handling	25w
Weight	38g
Operational Temperature	-40°C to +85°C
Humidity	100% @ 25°C

TECHNICAL INFORMATION