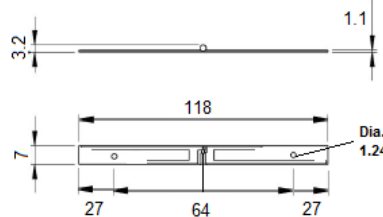


VSWR



Dimensions shown in mm (NTS)

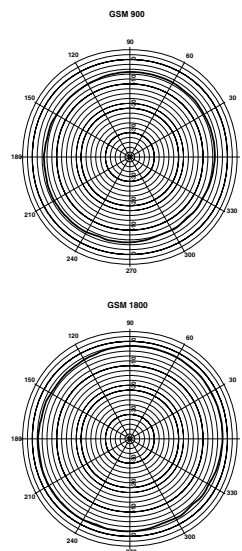
PRODUCT PICTURE

The bloomice PCB118-7 LTE/4G FR4 PCB embedded antenna is secured in to position with a self adhesive fixing strip and is supplied with a low loss cable and connector to suit.

The bloomice PCB118-7 LTE/4G antenna offers a single product solution for applications requiring excellent performance at tuned points from 800MHz through to and including 2600MHz.

The bloomice PCB118-7 LTE/4G PCB embedded antenna is a superb 'all round' solution that provides excellent performance across a wide bandwidth making it ideally suited for use within any embedded application, M2M function and any environment where solid reliability is essential.

PRODUCT OVERVIEW



RADIATION PATTERN

Frequency	800MHz / 850MHz / 900MHz / 1800MHz / 1900MHz / 2100MHz / 2400MHz / 2600MHz
Dimensions	118mm x 7mm x 1.1mm
Impedance	50Ω
Gain	0dBi to 2100MHz / 2.14dBi @ 2400MHz-2600MHz
Polarisation	Linear
Connector	According to customer requirement
Cable Type	According to customer requirement
Cable Length	According to customer requirement
Output Power (Max.)	25w
Weight	8g
Operational Temperature	-40°c to +85°c
Humidity	100% @ 25°c

TECHNICAL INFORMATION