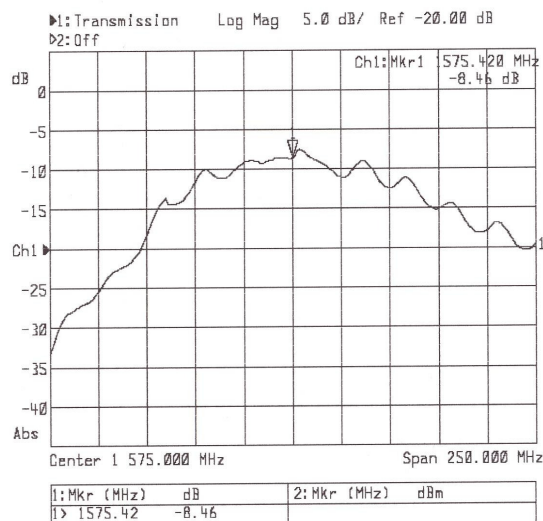
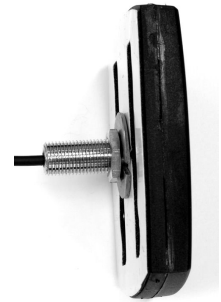


## ***AEB670/GPS – GPS Low-profile ANTENNA***

### **GPS Active Antenna with a tuned Ceramic Patch – Circular Polarisation**

Frequency: 1575.42MHz  
 LNA Gain: 26dB nominal  
 Power Consumption 100mW (max.)  
 Supply Voltage: 3V – 5V  
 Supply Current: 8mA – 20mA  
 Impedance: 50Ω



### **Physical Data**

Gross Dimensions: 80mm x 75mm x 14.5mm Black Nylon.  
 Mounting: Body mount, 10mm or 25mm M10 hollow stud  
 Double-sided adhesive pad 0.8mm thick  
 Operating Temp: -40°C to +85°C  
 Cable Length: Specified - RG174 (-0mm, +100mm)  
 Connectors: Specified - Nickel-plated brass crimp type

The above data is to be used as baseline information only. For a more detailed specification, application support or application approval samples, please contact our technical support help desk on +44(0) 2392327 020. We reserve the right to modify the specifications without prior notice.