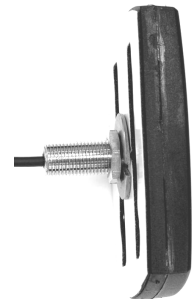


AEB624 – WiFi/GSM COMBINATION ANTENNA

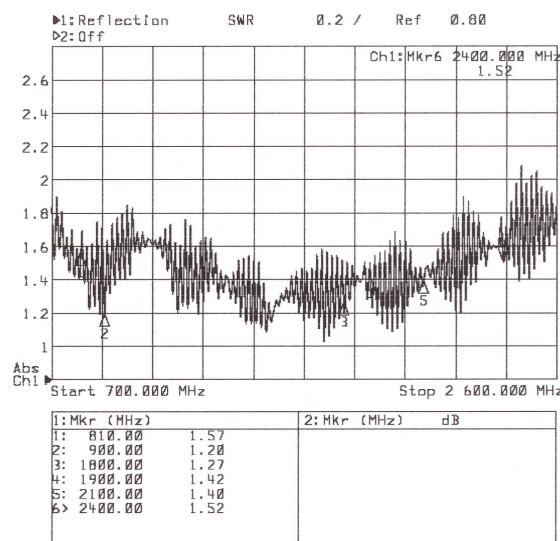
GSM Multi-Band Dipole Patch Antenna

Frequency: GSM850
 GSM900
 GSM1800
 GSM1900
 UMTS 2.1GHz (3G)
 Gain: 0-2dBi
 VSWR: Less than 2:1 in all bands
 Impedance: 50Ω

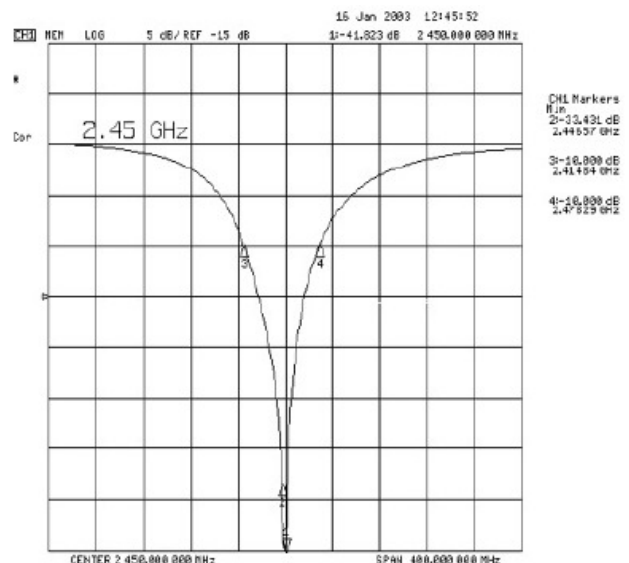


WiFi / Zigbee Ceramic Patch

Frequency: 2450MHz
 LNA Gain: 0-3dBi
 VSWR: Less than 2:1
 Impedance: 50Ω



VSWR 700MHz – 2600MHz



Physical Data

Gross Dimensions: 80mm x 75mm x 14.5mm Black Nylon.
 Mounting: Body mount, 10mm or 25mm (shown) 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) 1420 476-767. We reserve the right to modify the specifications without prior notice.