ANT-M5PUK-SMA

- MIMO: Multi Input Multi Output
- IP67 Rated & UV Protected
- 5 x RG174 coax to SMA (3 metres)
- Impedance 50ohm
- Operating Temp -40°C to +85°C
- RoHs Compliant

GPS&GLONASS
- 1575.42-1610MHz
- VSWR <2.0
- Polarization: RCHP
- Gain 28+/-2dB
- Noise <1.5dB
- Supply 3-5Vdc
- <15mA Consumption

LTE Antenna MIMO
- 698-960 / 1710-2690MHz
- VSWR <3.0
- Polarization: Linear
  Gain +3dBi

WiFi Antenna MIMO
- 2400-2483.5 / 4900-5825MHz
- VSWR <2.5
- Polarization: Linear
- Gain +2dBi

Applications
- GPS Applications
- 4G / LTE GSM Applications
- Wifi

Description
A Rugged antenna for demanding applications. This antenna provides operation at Multi Frequencies for MIMO Applications. Housed in a rugged low profile ABS, it is IP67 (apart from the cable entry hole) and UV protected.

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<th>Part No</th>
<th>Description</th>
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<td>ANT-M5PUK-SMA</td>
<td>Multi Frequency PUK antenna with SMA Male Connector</td>
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DS-M5PUK-SMA-1
GPS Performance Data

![Graphs showing GPS performance in XY, YZ, and XZ planes with different frequencies.]
LTE Performance Data
WiFi Performance Data
RF Solutions Ltd. Recycling Notice
Meets the following EC Directives:

DO NOT
Discard with normal waste; please recycle.

ROHS Directive 2002/95/EC
Specifies certain limits for hazardous substances.

WEEE Directive 2002/96/EC
Waste electrical & electronic equipment. This product must be disposed of through a licensed WEEE collection point. RF Solutions Ltd., fulfills its WEEE obligations by membership of an approved compliance scheme.

Waste Batteries and Accumulators Directive 2006/66/EC
Where batteries are fitted, before recycling the product, the batteries must be removed and disposed of at a licensed collection point.

Environment Agency producer registration number: WEE/JB0104WV.

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