



2J is an expanding company within the telecommunications sector, pushing the boundaries of antennae innovation for the modern wireless world. 2J offers a wide range of antennae for the use in GSM, GPRS, GPS, Galileo, Glonass and Telematic applications to name but a few, as well as producing an array of cable assemblies according to customer specifications.

2J GPS Modules Antennas

2J431MP

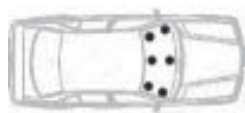


Part No.	2J431 MP
Frequency	GPS 1575.42 MHz
Impedance	50 Ohms
Mounting	any surface
Polarization	RHCP
Gain	26dB at 3V, 28dB at 5V
VSWR	<1.2:1
Voltage supply	3V - 5V
Current	15mA - 25mA
Power (max.)	125mW
Housing size	41mm x 34mm x 13.7mm

Part No.	Ord.No.
S 2J431MP	56419

2J GSM Antennas

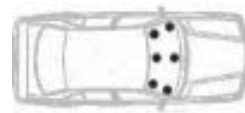
2J501 Series



Part No.	2J501/SMA	2J501/MMCX
Frequency	AMPS 824-894MHz / GSM 900 MHz / UMTS 2.1 GHz / WIFI / BLUETOOTH 2.4 GHz / PCN 1800 MHz / DCS 1900 MHz	
Impedance	50 Ohms	
Polarization	VERTICAL	
Gain	2.25 dBi	
VSWR	<1.5:2	
Power handling	25W	
Cable	2,5m	1,5m
Connector	SMA	MMCX
Housing size	22mm x 126.5mm	
Note	waterproof antenna	

Part No.	Ord.No.
S 2J501/MMCX	67598
S 2J501/SMA	71467

2J510 Series

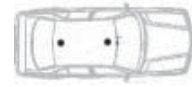


Part No.	2J510F	2J510F FME
Frequency	GSM 900 MHz/AMPS 824-894MHz/UMTS 2.1 GHz/WIFI/ BLUETOOTH 2.4 GHz/PCN 1800 MHz/DCS 1900 MHz/DCS	
Impedance	50 Ohms	
Mounting	ON GLASS	
Polarization	VERTICAL	
Gain	2.14dBi	
VSWR	<1.5:1	
Power handling	25W	
Cable	RG174 2,5m	
Connector	SMA	FME Female
Housing size	123mm x 11-15mm	

Part No.	Ord.No.
S 2J510F	55071
S 2J510F FME	78249

2J Magnetic Mount GSM Antennas

2J300M Series



Part No.	2J300M	2J300M FME
Frequency	AMPS 824-894MHz / GSM 900 MHz / UMTS 2.1 GHz / PCN 1800 MHz / DCS 1900 MHz	
Impedance	50 Ohms	
Mounting	Magnetic	
Polarization	VERTICAL	
Gain	2.2 dBi	
VSWR	<1.5:1	
Cable	RG174 2,5m	
Connector	SMA	FME Female
Housing size	71mm x 29mm	

Part No.	Ord.No.
S 2J300M	53552
S 2J300M FME	6742

2J320M Series



Part No.	2J030M/SMA	2J030M/FME
Frequency	AMPS 824-894MHz / GSM 900 MHz / UMTS 2.1 GHz / PCN 1800 MHz / DCS 1900 MHz	
Impedance	50 Ohms	
Mounting	Magnetic	
Polarization	VERTICAL	
Gain	5 dBi	
VSWR	<1.5:1	
Cable	RG174 2,5m	
Connector	SMA	FME Female
Housing size	300mm x 29mm	

Part No.	Ord.No.
S 2J320M/SMA	78260
S 2J320M/FME	78263

2J Telematic GSM Antennas

2J010 Series



Part No.	2J030
Frequency	AMPS 824-894MHz / GSM 900 MHz / UMTS 2.1 GHz / WIFI / BLUETOOTH 2.4 GHz / PCN 1800 MHz / DCS 1900 MHz
Impedance	50 Ohms
Polarization	VERTICAL
Gain	2.2 dBi
VSWR	<2:1
Connector	SMA Male
Housing size	55mm x 9.65mm

Part No.	Ord.No.
S 2J010	54954