

RF Antenna Assembly

Specification

1. Electrical Properties :

1.1 Frequency Range.....	0.617~0.96 , 1.427~2.69 , 3.3~5.85GHz
1.2 Impedance	50Ω Nominal
1.3 VSWR	3 : 1 Max.
1.4 Return Loss.....	6 dB Min.
1.5 Radiation	Omni-directional
1.6 Peak Gain.....	1.17dBi Max. @0.617~0.96GHz 2.97dBi Max. @1.427~2.69GHz 2.96dBi Max. @3.3~5.85GHz
1.7 Polarization.....	Linear
1.8 Cable.....	RG-178 Cable
1.9 Connector.....	SMA Plug Standard

2. Physical Properties :

2.1 Operating Temp.	-10°C ~ +60°C
2.2 Storage Temp.	-10°C ~ +70°C