

Electrical Properties:

Frequency Range: 824~960 MHz
 1710~1990 MHz
 Impedance: 50Ω nominal
 VSWR: $<2.0:1$
 Gain: 2 dBi
 Radiation: Omni
 Polarization: Vertical
 Wave: Half Wave Dipole

Mechanical Properties:

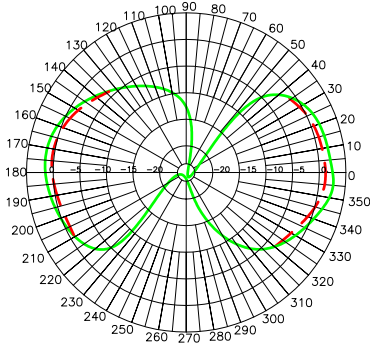
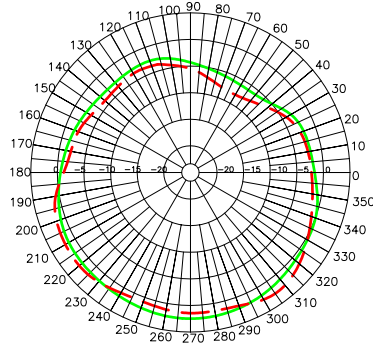
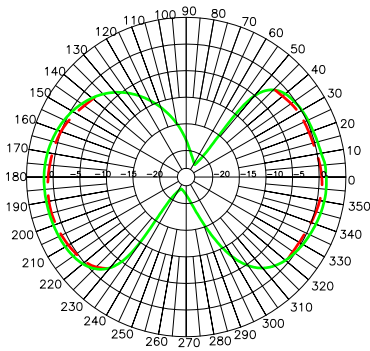
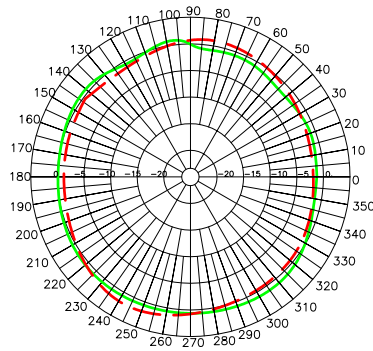
Cable: RG174
 Cable Length: 110 ± 1.18 in. (2800 ± 30 mm)
 Overmold Housing: ABS(Black)
 Mounting: Double side tape
 Operation Temp.: -20°C to $+65^\circ\text{C}$
 Storage Temp.: -30°C to $+75^\circ\text{C}$

* Specific part number , please review next page.

TITLE	AMPS/GSM/DCS/PCS 4-Band Glass Mount Antenna - 601 Model		DATE	SHEET
			021805	1 of 2
UNIT	DWG. NO.	W601		
in.(mm)				
SCALE	NEARSON			
1:1				

Series Part Numbers

Connector Code -XX-	Description	P / N
AM	SMA Plug	W601DT-110-AM-AGDPU
AH	SMA Plug Reverse Polarity	W601DT-110-AH-AGDPU
TC	TNC Plug	W601DT-110-TC-AGDPU
TR	TNC Plug Reverse Polarity	W601DT-110-TR-AGDPU
FE	FME Jack	W601DT-110-FE-AGDPU
MU	Mini UHF Plug	W601DT-110-MU-AGDPU
RMM	MMCX Plug Right Angle	W601DT-110-RMM-AGDPU



Connector Interface



SMA Plug
(AM)



SMA Plug Reverse Polarity
(AH)

N/A

TNC Plug
(TC)

N/A

TNC Plug Reverse Polarity
(TR)

N/A

FME Jack
(FE)

N/A

Mini UHF Plug
(MU)



MMCX Plug Right Angle
(RMM)

TITLE	AMPS/GSM/DCS/PCS 4-Band Glass Mount Antenna - 601 Model		DATE	SHEET
			021805	2 of 2
UNIT	DWG. NO.	W601		
in.(mm)				
SCALE				
none		NEARSON		