

Electrical Properties:

Frequency Range: 902~928MHz
 Impedance: 50Ω nominal
 VSWR: <2.0:1
 Gain: 2.5 dBi
 Radiation: Omni
 Polarization: Vertical
 Wave: ½wave loaded

Mechanical Properties:

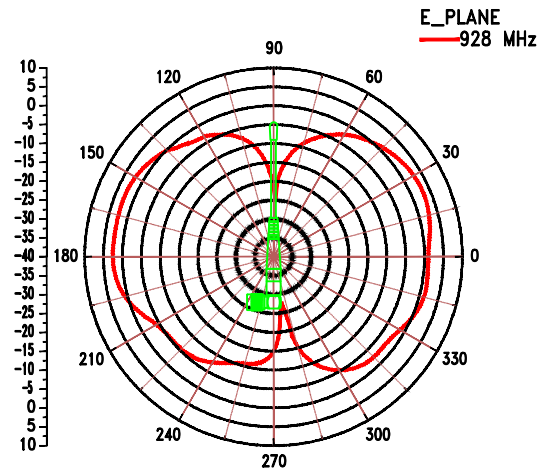
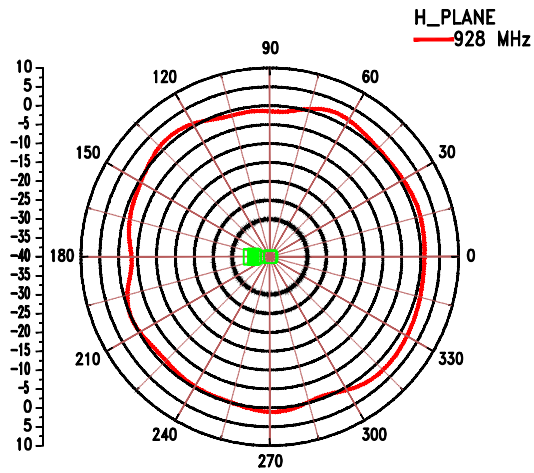
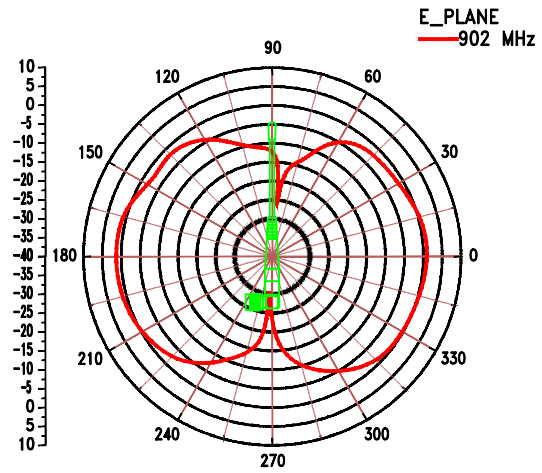
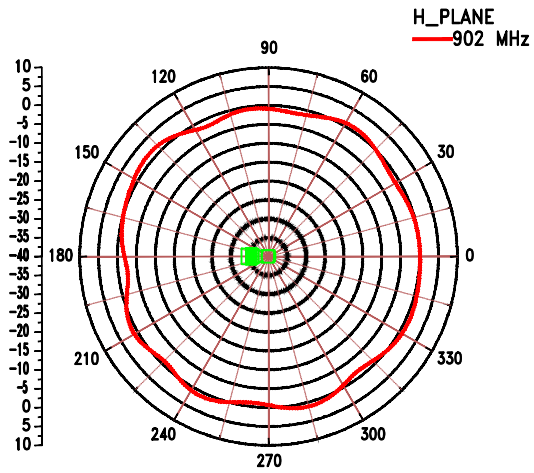
Material:
 Whip: Wire (Black)
 Base: Polyacetal(Black)
 Connector: Brass with nickel plating(Black)
 Operation Temp.: -20°C to +65°C
 Storage Temp.: -30°C to +75°C

This is a RoHS compliant product.

Connector Code -XX-	Description	P / N
AM	SMA Plug	S161AM-915R
AH	SMA Plug Reverse Polarity	S161AH-915R
TC	TNC Plug	S161TC-915R
TR	TNC Plug Reverse Polarity	S161TR-915R
BC	BNC Plug	S161BC-915R
BR	BNC Plug Reverse Polarity	S161BR-915R

TITLE	900MHz ISM Band Antenna -161 Model Right Angle Series	DATE	SHEET
		072115	1 OF 2
UNIT	DWG. NO.	S161XX-915R	
in.(mm)			
SCALE			
none			

NEARSON



TITLE	900MHz ISM Band Antenna -161 Model Right Angle Series		DATE	SHEET
			072115	2 OF 2
UNIT	DWG. NO.	S161XX-915R		
in.(mm)				
SCALE				
none				