



Electrical Properties:

Frequency Range: 902~928 MHz  
 Impedance: 50 $\Omega$  nominal  
 VSWR: <2.0:1  
 Gain: 2 dBi  
 Radiation: Omni  
 Polarization: Vertical  
 Wave:  $\frac{1}{2}$  wave

Mechanical Properties:

Connector: **RPSMA Plug**  
 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

TOLERANCE		TITLE	900MHz RPSMA antenna	DATE	SHEET
.X		UNIT	DWG. NO.		1 OF 1
.XX		in(mm)	A09-HSM-7		A4
.XXX		SCALE	<b>MaxStream, Inc.</b>		
ANGLE		1 : 1			