

Electrical Properties:

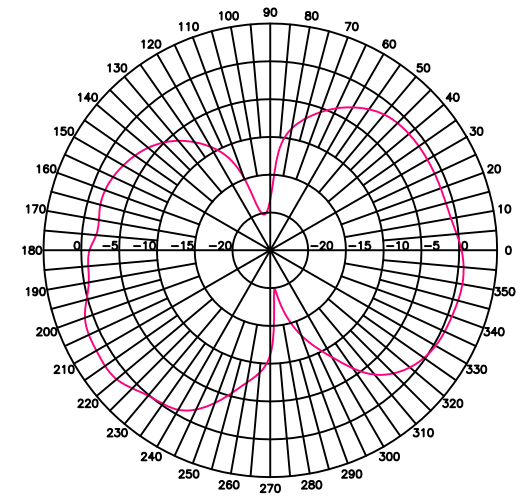
Frequency Range: 902~928 MHz
 Impedance: 50Ω nominal
 VSWR: <2.0:1
 Gain: 2 dBi
 Radiation: Omni
 Polarization: Vertical

Mechanical Properties:

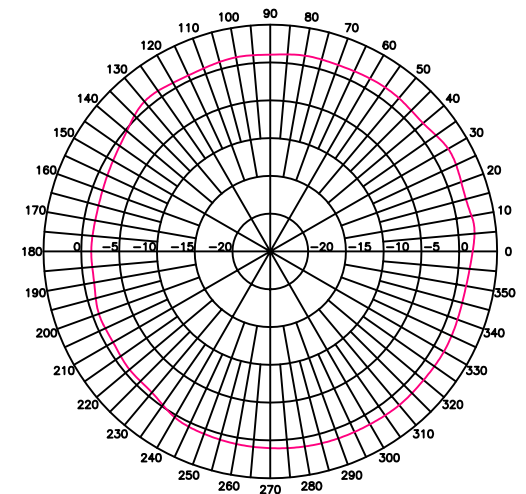
Material: Polyurethane(Black)
 Whip: Polyurethane(Black)
 Swivel Mechanism: Polyurethane(Black)
 Connector: Brass with black chrome plating
 Operation Temp.: -20°C to +65°C
 Storage Temp.: -30°C to +75°C

| Connector Code - XX - | Description | P / N |
|--------------------------|---------------------------|-------------|
| AM | SMA Plug | S152AM-915S |
| AH | SMA Plug Reverse Polarity | S152AH-915S |

E-Plane Pattern @ 915 MHz



H-Plane Pattern @ 915 MHz



| | | | | |
|---------|----------------------------------|----------------|--------|--------|
| TITLE | 900MHz Swivel Antenna -152 Model | | DATE | SHEET |
| | | | 123004 | 1 of 1 |
| UNIT | DWG. NO. | S152XX-915S | | |
| in.(mm) | | | | |
| SCALE | | | | |
| none | | NEARSON | | |