

P/N S181AM-2450S

Alternative Connectors

.SMA Reverse Polarity Plug(female)

P/N: S181AH-2450S

.SMA Reverse Thread Plug(male)

P/N: S181AT-2450S

Electrical Properties:

Frequency Range: 2.4~2.5 GHz

Impedance: 50Ω nominal

VSWR: <2.0:1

Gain: 2 dBi

Radiation: Omni

Polarization: Vertical

Wave: Half Wave Dipole

Mechanical Properties:

Connector: SMA Plug(male)

Material:

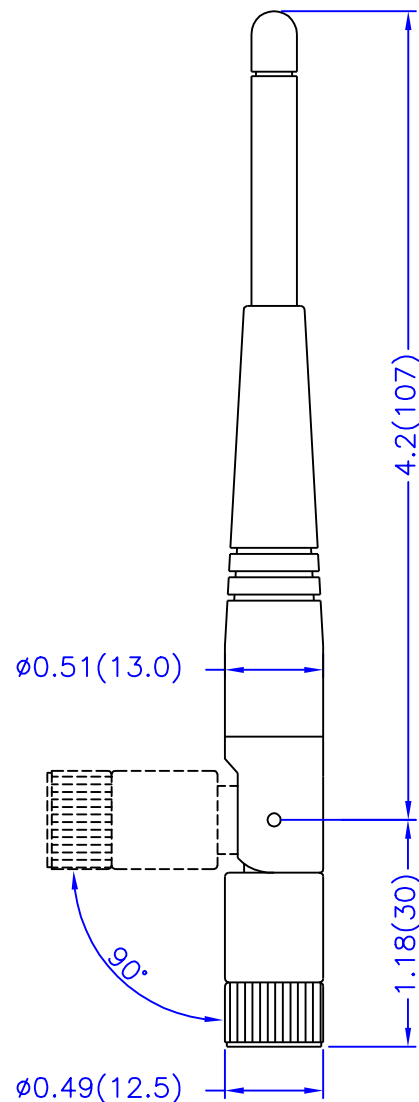
Whip: Polyurethane(Black)

Swivel Mechanism: Polycarbonate(Black)

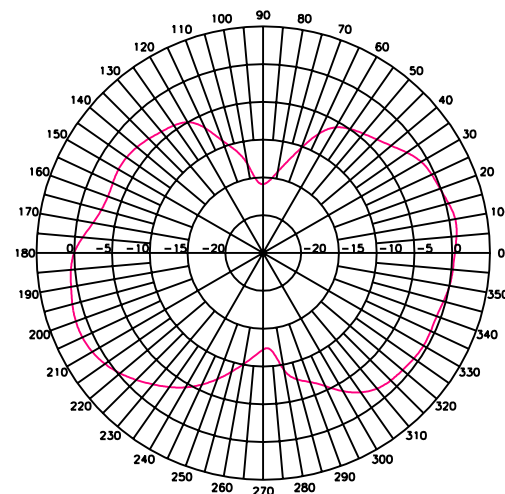
Connector: Brass with black chrome plating

Operation Temp.: -20°C to +65°C

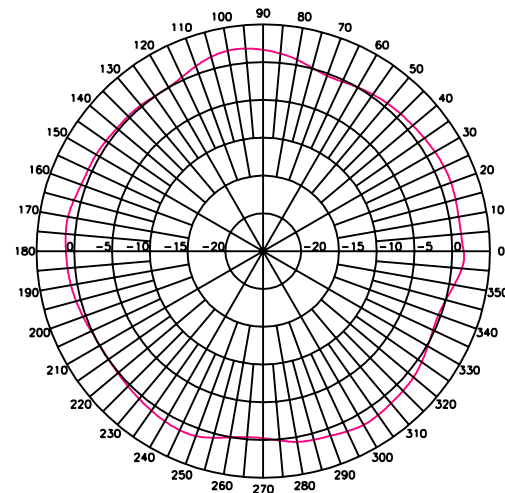
Storage Temp.: -30°C to +75°C



E-Plane Pattern @ 2.45GHz



H-Plane Pattern @ 2.45GHz



TITLE		2.4GHz Swivel Antenna—181 Model		VER
UNIT		DWG. NO.	S181AM—2450S	NEARSON
in.(mm)				
SCALE				
1:1				