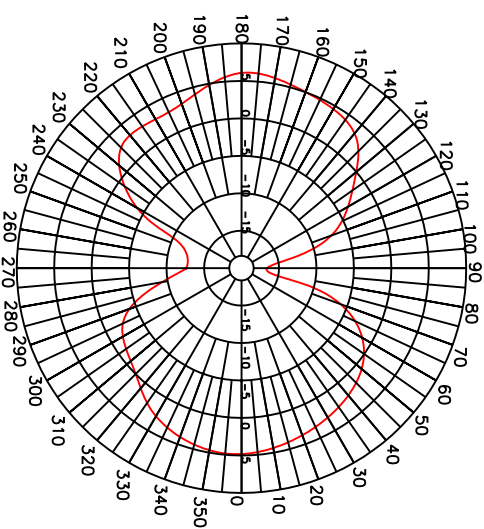


P/N: S151AM-2450S

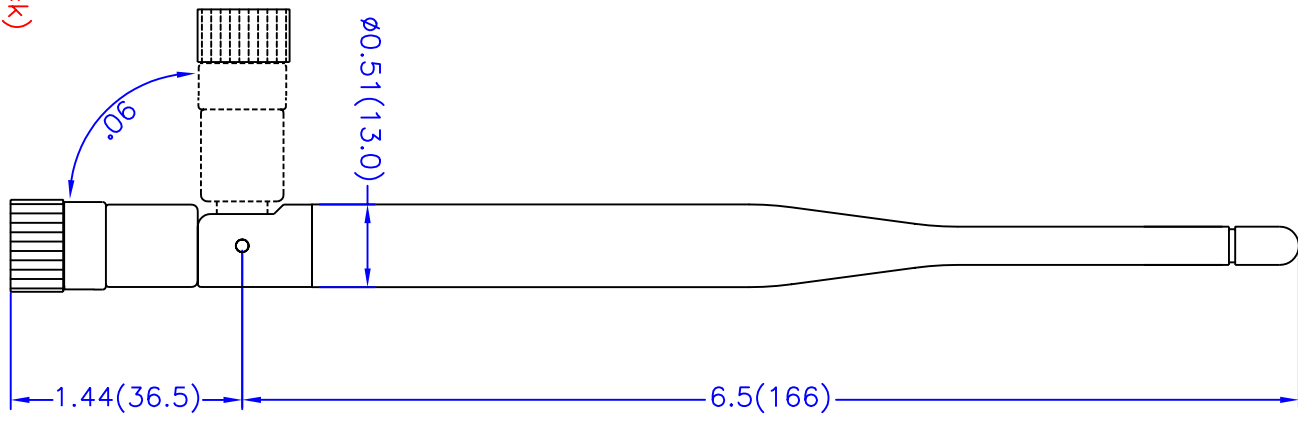
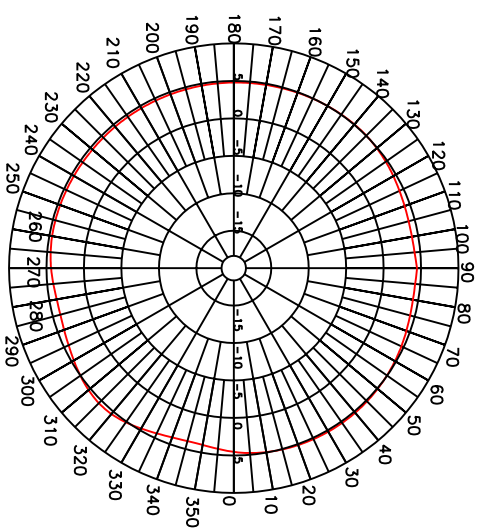
Alternative Connectors

SMA Reverse Polarity Plug
P/N: S151AH-5250S
SMA Reverse Thread Plug(male)
P/N: S151AT-4250S

E-Plane Pattern @ 2.45GHz



H-Plane Pattern @ 2.45GHz



Electrical Properties:

Frequency Range: 2.4~2.5 GHz
Impedance: 50Ω nominal
VSWR: <2.0:1
Gain: 5 dBi
Radiation: Omni
Polarization: Vertical

Mechanical Properties:

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

TITLE	2.4 GHz Swivel Antenna		VER
UNIT	151 Model		Preliminary
in.(mm)	DWG. NO. K151TC-5250S		
SCALE	1:1		
NEARSON			
http://www.nearson.com			