

Series Part Numbers

Connector Code -XX-	Description	P / N
AM	SMA Plug	S131AM-2450S
AH	SMA Plug Reverse Polarity	S131AH-2450S
AT	SMA Plug Reverse Thread	S131AT-2450S

Electrical Properties:

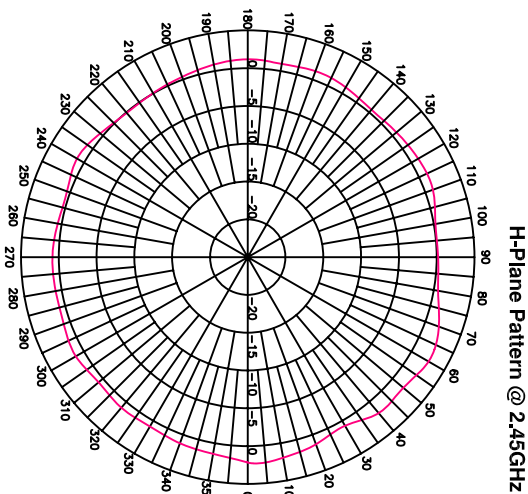
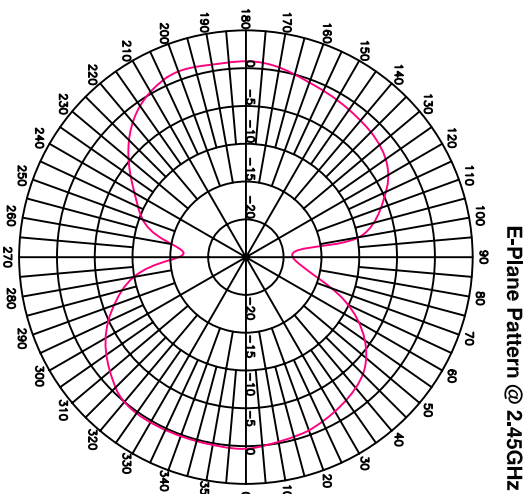
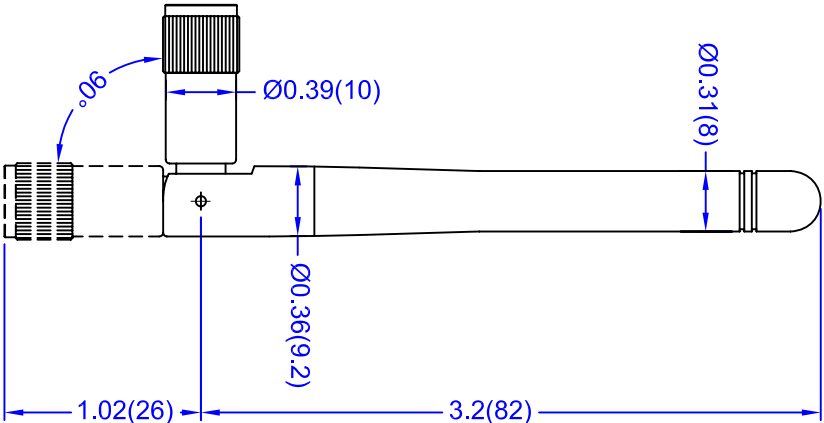
Frequency Range:	2.4~2.5 GHz
Impedance:	50Ω nominal
VSWR:	<2.0:1
Gain:	2 dBi
Radiation:	Omni
Polarization:	Vertical
Wave:	Half Wave Dipole

Mechanical Properties:

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

This is a RoHS compliant product.

Connector Interface



TITLE		2.4GHz Swivel Antenna -131 Model		Rev. Date	SHEET
				01/04/06	1 of 1
UNIT	DWG. NO. S131XX-2450S				
in.(mm)					
SCALE					
1:1					
NEARSON					