



### Series Part Numbers

Connector Code -XX-	Description	P / N
AM	SMA Plug	T131AM-2.4/4.9/5.x-S
AH	SMA Plug Reverse Polarity	T131AH-2.4/4.9/5.x-S

#### Electrical Properties:

**Frequency Range:** 2.4~2.5/4.9~5.35/5.725~5.85 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:** -20°C to +65°C  
**Operation Temp.:** -30°C to +75°C  
**Storage Temp.:**

This is a RoHS compliant product.

### Connector Interface



TITLE	Multi-Band Swivel Antenna -131 Model	Rev. Date	SHEET
UNIT	DWG. NO. T131XX-2.4/4.9/5.x-S	04/02/06	1 of 1
in.(mm)			
SCALE			
none			

# NEARSON