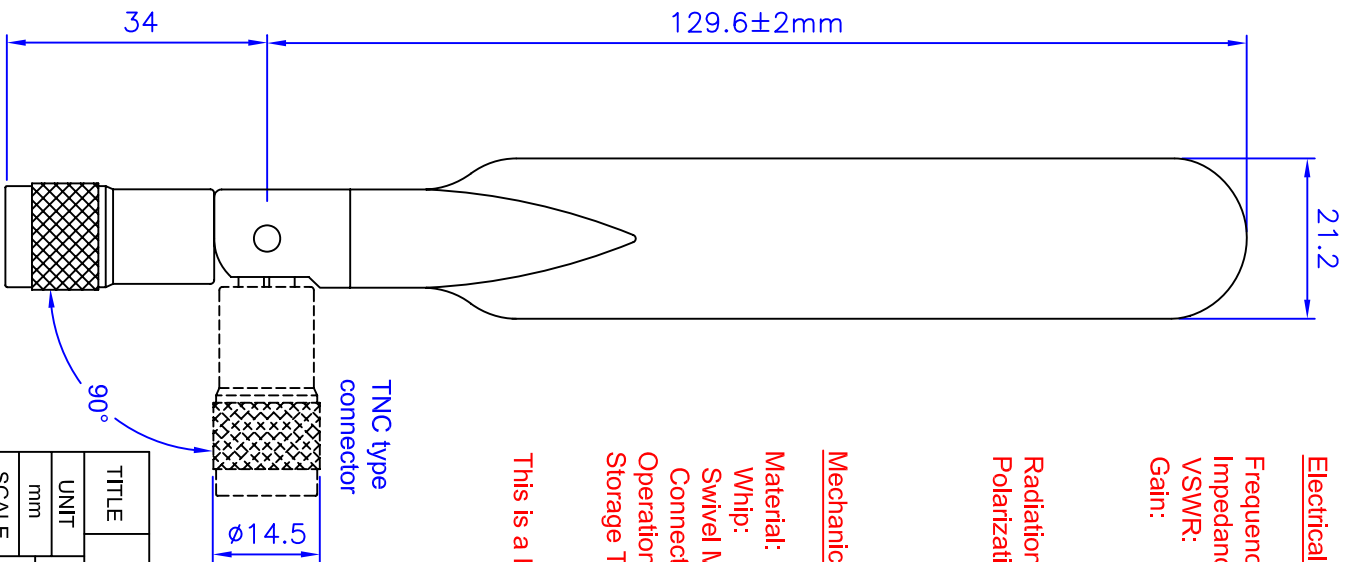
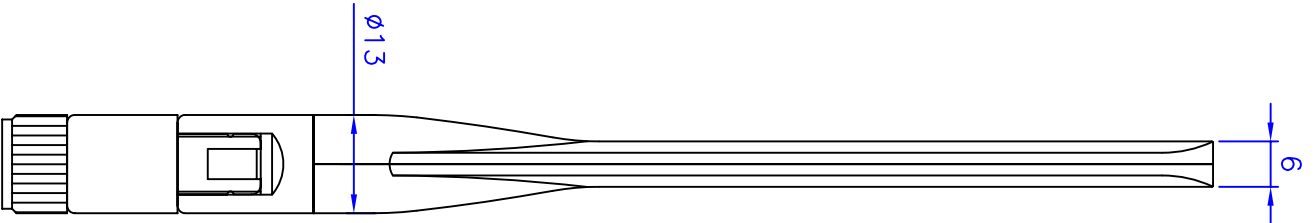
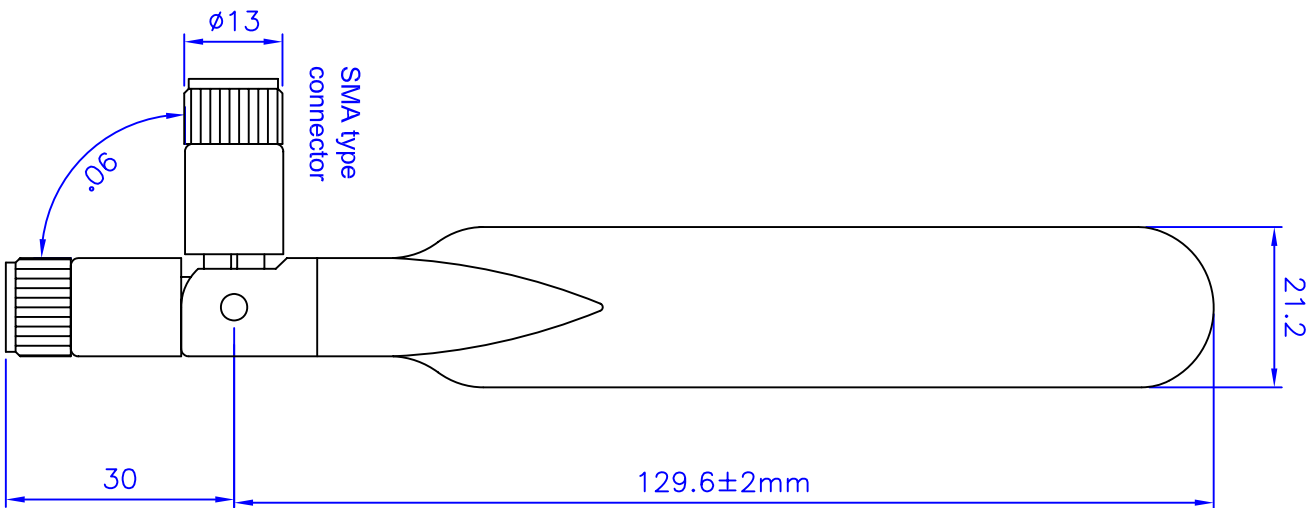




Electrical Properties:

- Frequency Range: 2.4/4.9/5.2/5.8 GHz
- Impedance: 50 Ω nominal
- VSWR: <2.0:1
- Gain: 4 dBi @2.45GHz
5 dBi @4.90GHz
5 dBi @5.25GHz
4.5 dBi @5.75GHz
- Radiation: Omni
- Polarization: Vertical

Mechanical Properties:

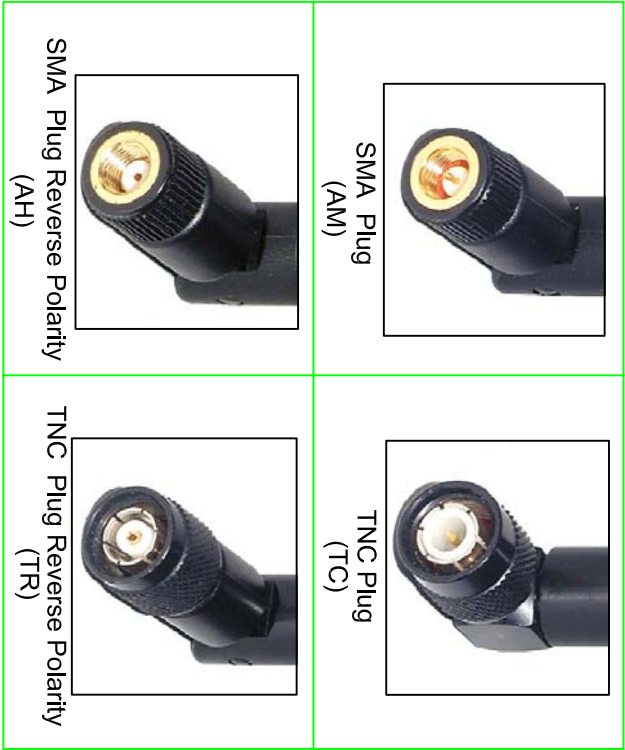
- Material: Polycarbonate(Black)
- Whip: Polycarbonate(Black)
- Swivel Mechanism: Brass with black chrome plating
- Connector: -20°C to +65°C
- Operation Temp.: -30°C to +75°C
- Storage Temp.:

This is a RoHS compliant product.

TITLE		Multiple Band Swivel Antenna		Rev. Date	SHEET
UNIT		- 614 model		05/10/06	1 of 2
DWG. NO.		T614XX-2.4/4.9/5.x-S			
SCALE		mm			
NONE					

NEARSON

Connector Interface



Series Part Numbers

Connector Code -XX-	Description	P / N
AM	SMA Plug	T614AM-2.4/4.9/5.x-S
AH	SMA Plug Reverse Polarity	T614AH-2.4/4.9/5.x-S
TC	TNC Plug	T614TC-2.4/4.9/5.x-S
TR	TNC Plug Reverse Polarity	T614TR-2.4/4.9/5.x-S

TITLE		Multiple Band Swivel Antenna - 614 model		Rev. Date	SHEET
UNIT		DWG. NO.	T614XX-2.4/4.9/5.x-S	05/10/06	2 of 2
In.(mm)					
SCALE					
none					

NEARSON