

Electrical Properties:

Frequency Range: 2.4/4.9/5.2/5.8 GHz
 Impedance: 50Ω 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

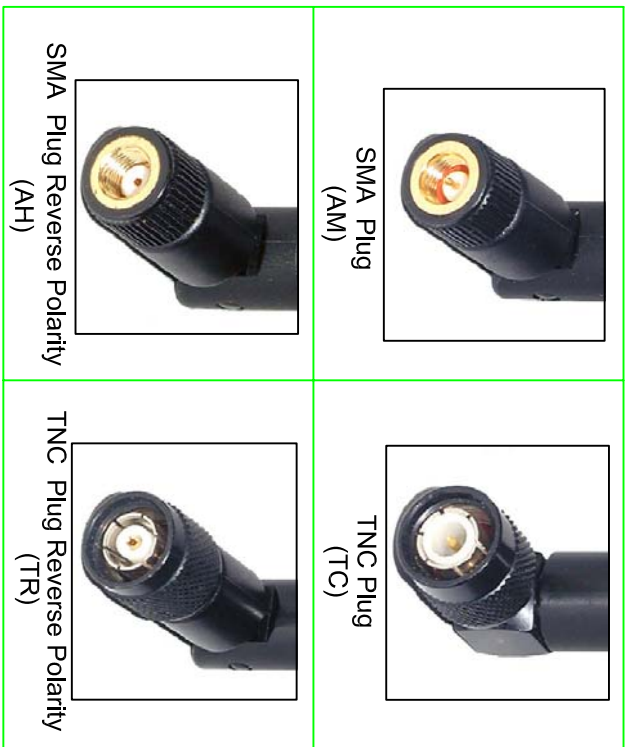
Mechanical Properties:

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
SCALE	DWG. NO.	T614XX-2.4/4.9/5.x-S		
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