

PA-2.4-2 TNC, PA-2.4-2 SMA

Portable Antennas

Features:

- # Base station internal use antenna, Omnidirectional,
- # Mono-band, Unity-gain, no tuning required
- # 90° inclination adjustable radiator
- # Hgh quality radiator protected by thermoplastic material
- # For W-LAN 2.4 system

**90° Inclination
Omnidirectional**

PA-2.4-2 TNC



PA-2.4-2 SMA



Electrical Data	PA-2.4-2 TNC	PA-2.4-2 SMA
Type	1/2 λ Dipole	
Frequency Range @ SWR ≤ 1.6	2.4 - 2.485 GHz (W-LAN 2.4)	
Impedance	50 Ω	
Radiation (H-plane)	360° omnidirectional	
Radiation (E-plane) Beamwidth @ -3 dB	60° @ 2.4425 GHz	
Radiation angle deg.	0°	
Polarization	Linear Vertical	
Gain	2.15 dBi	
Max Power (CW) @ 30° C	1 Watt	
Connector	TNC-male rev. pol. 90° inclination	SMA-male rev. pol. 90° inclination
Mechanical Data	Chromed Brass, Copper, Thermoplastic	
Housing & Radome Material	Chromed Brass, Copper, Thermoplastic	
Dimensions (approx.)	∅ 14.5x141 mm	∅ 10x108 mm
Weight (approx.)	25 gr	
Operating Temperature	-20 °C to +50 °C	
Installation type	Internal use only	
P/N	2450002.21RP	2450102.15RP

