

0 dB Low-profile Antenna for the 2400 MHz band

DESCRIPTION

- Low-profile Antenna for the 2400 MHz band for fixed installations.
- Approx. 0 dB gain.
- Omnidirectional coverage.
- Ground plane of minimum 10 x 10 cm is needed.
- Provided with TNC (female) connector.
- The gasket should be entirely supported by the mounting plane.

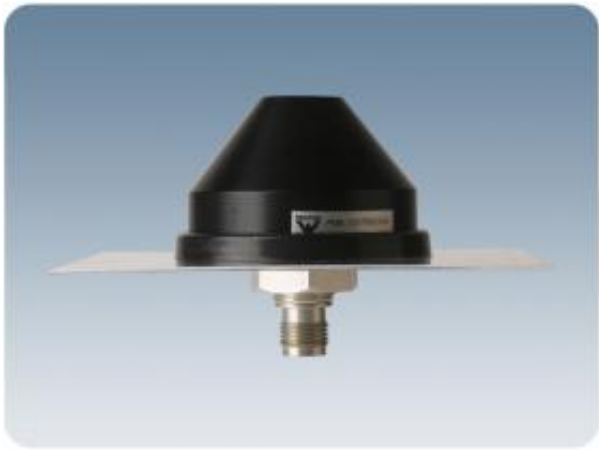
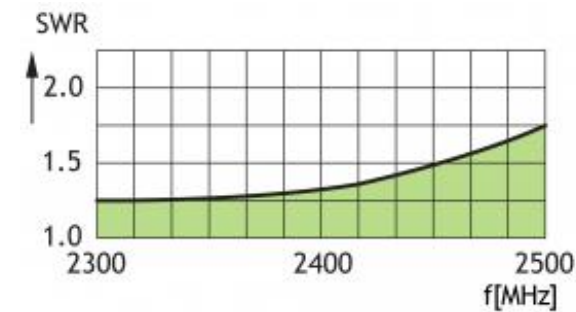
ORDERING

Type	Product No.
PMA 2.4-TNC	130001790

ADDITIONAL DATA



TYPICAL RESPONSE CURVE



SPECIFICATIONS

Electrical		
Model	PMA 2.4-TNC	
Frequency	2300 - 2500 MHz	
Antenna Type	½λ antenna	
Polarisation	Vertical	
Pattern Type	Omnidirectional	
Impedance	50 Ω	
Maximum Input Power	10 W	
Gain (EIA RS-329-1)	0 dB	
Mechanical		
Connection(s)	TNC(f)	
Materials	Cu-nite brass, POM	
Installation Torque	8.5 +/- 1 Nm	
Colour	Black	
Dimensions	55mm diameter	
Height	35 mm / 1.38 in.	56 mm / 2.20 in.
Weight	0.1 kg / 0.22 lb	
Mounting	14 mm dia. hole	
Mounting Plate Thickness	0.7 - 4.5 mm / 0.03 - 0.18 in.	
Environmental		
Operating Temperature Range	-50°C to +70°C	

