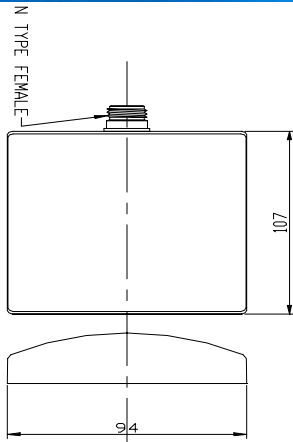




**2.4 GHz Panel Antenna
AirEther™ PA09**



Unit : mm

TECHNICAL DATA

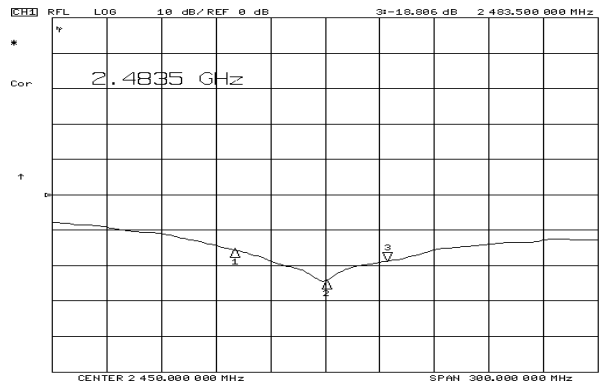
Electrical Properties

Frequency Range	: 2400~2485 MHz
Impedance	: 50 OHMS \pm 5 Ω
SWR	: \leq 1.3
Gain	: 9 dBi
Radiation	: Directional
Polarization	: Vertical

Mechanical Properties

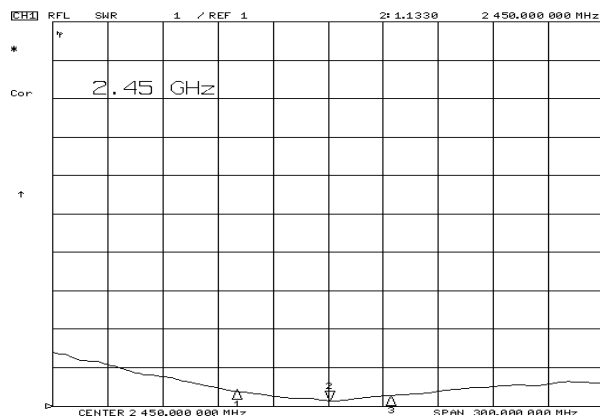
Connector	: N-FEMALE
Weight	: 300 g
Radiator	: Copper
Radome	: ABS
Size	: L107mm x W94mm x H30mm

Return Loss



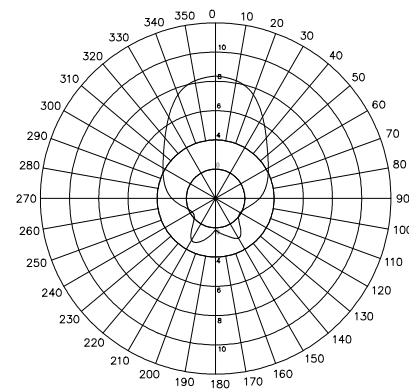
CH1 Markers
1: -18.906 dB
2: 2.483500 GHz

VSWR



CH1 Markers
1: 1.4046
2: 2.40000 GHz
3: 1.2602
2.48350 GHz

E-PLANE FIELD PATTERNS



H-PLANE FIELD PATTERNS

