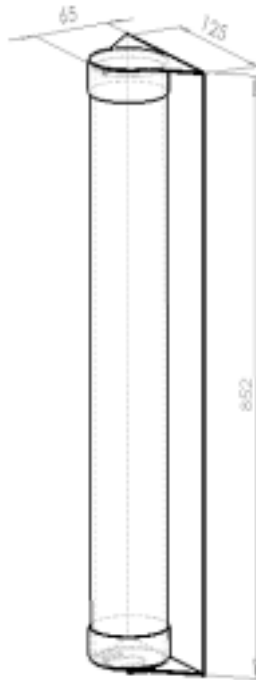


2.4 GHz Sector Antenna AirEther™ SA15



Unit :mm

TECHNICAL DATA

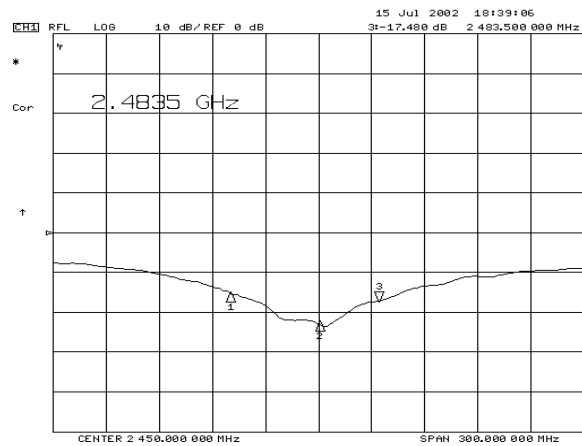
Electrical Properties

Frequency Range	: 2.45GHz±50MHz
Impedance	: 50 OHMS ±5 Ω
SWR	: ≤1.3
Gain	: 15 dBi
Beamwidth deg.	: Hoz. 120 ° Vert.10 °
Polarization	: Vertical

Mechanical Properties

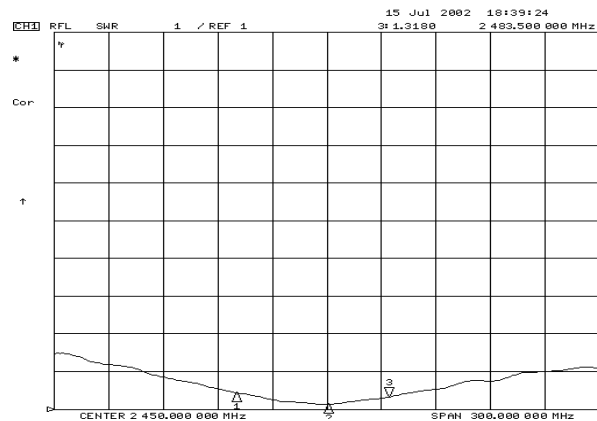
Connector	: N (FEMALE)
Weight	: APPROX 1500g±20g
Radiator	: Copper
Radome	: Fiberglass
Bracket	: Stainless steel
* Mast kit Accepted Ø20-Ø29 mast diameter	

Return Loss



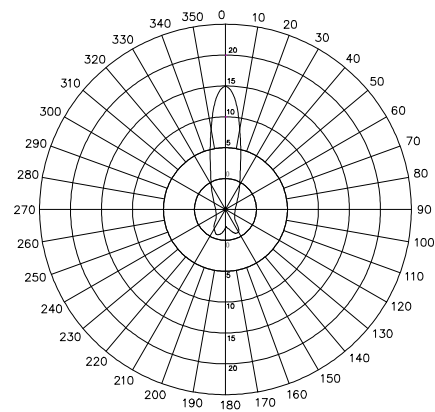
CH1 Markers
 11-15.060 dB
 2.40000 GHz
 21-22.370 dB
 2.45000 GHz

VSWR



CH1 Markers
 11-1.4272
 2.40000 GHz
 21-1.1337
 2.45000 GHz

E-PLANE FIELD PATTERNS



H-PLANE FIELD PATTERNS

