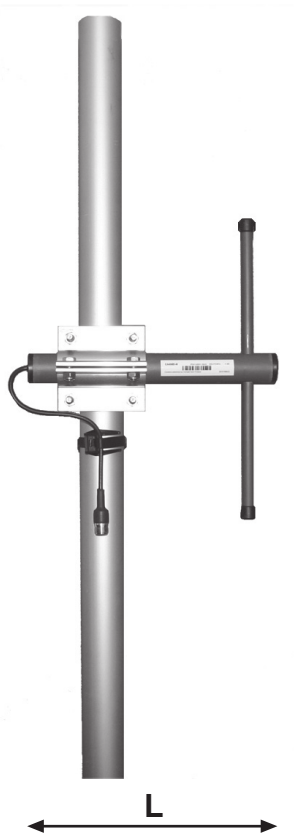


# ComAnt<sup>®</sup> Communications Antennas



## FREQUENCY INDEPENDENT DATA

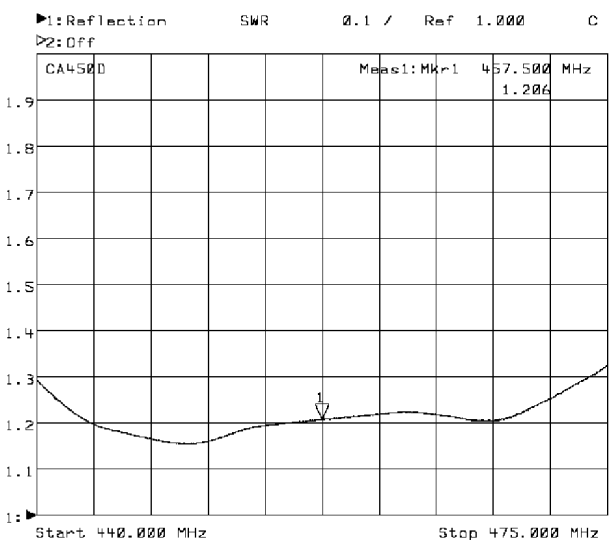
Description: offset pattern dipole  
 Frequency:

405-440 MHz,

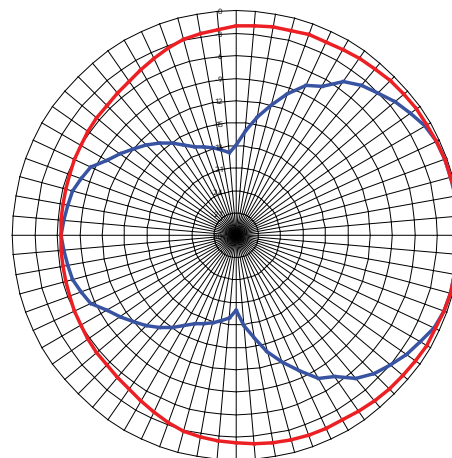
Impedance: 50 ohm  
 Gain: 4 dBi  
 Polarization: vertical/horizontal  
 Connector: N-female  
 VSWR: < 1.5  
 Radome: UV resistant ABS, RAL 7012,  
 PU foam filling

Radiator: copper  
 Attachment: Ø 35-60 mm, aluminium alloy  
 bracket, stainless steel V-  
 bolts and self locking nuts

Lightning protection: DC-short circuited  
 Temperature: -40° - +80°C  
 IP: 67



RADIATION PATTERN



— E dB — H dB

**CAD** OFFSET PATTERN DIPOLE