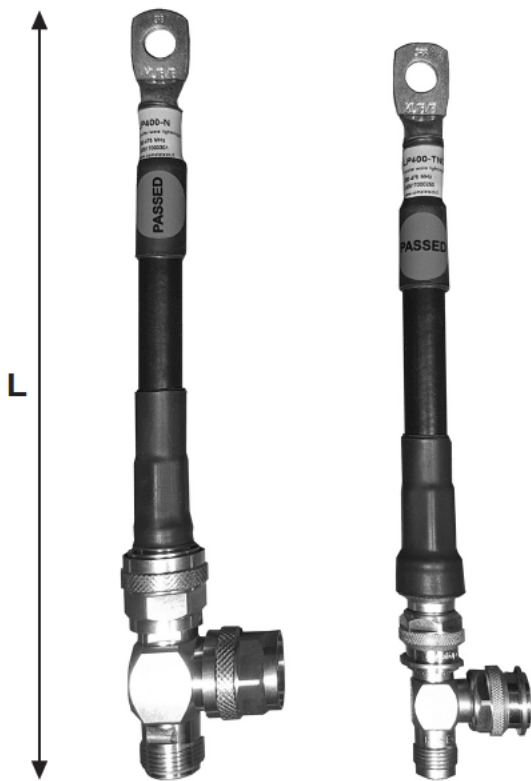


# ComAnt<sup>®</sup> Communications Antennas



## FREQUENCY INDEPENDENT DATA

Description: lightning protector, quarter wave shorting stub

Frequency: 70-90 MHz, 126-154 MHz, 144-176 MHz, 210-250 MHz, 315-385 MHz, 380-475 MHz, 770-890 MHz, 830-960 MHz, 2300-2500 MHz

Impedance: 50 ohm

Connector: N-female - N-male, TNC-female - TNC-male

VSWR: < 1.2

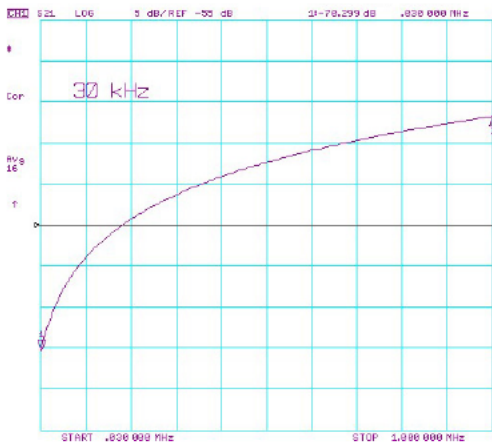
Insertion loss: < 0.1 dB

Surge current: > 20 kA (8/20  $\mu$ s)

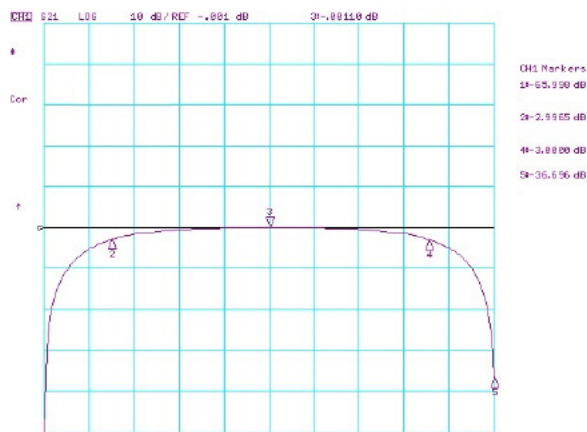
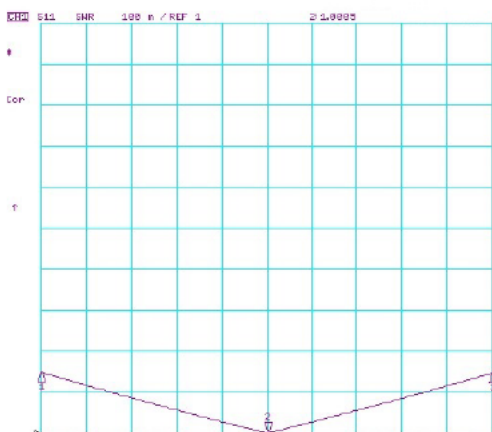
Attachment: M8

Temperature: -40°C - +80°C  
-55°C - +80°C low temp ver

IP: 67 (LP-N)  
62 (LP-TNC)



- maintenance free
- continuous communication
- no fuse like components
- no non-linear (semiconductor) components
- immediate response
- no voltage increase
- low residual pulse
- intermodulation safe
- DC short and direct ground
- band pass filter
- cancels even harmonic frequencies



**RoHS**  
Compliant

**CompleTech**  
ComAnt<sup>®</sup>-antennas by CompleTech, Finland

**LP** LIGHTNING PROTECTOR