

CTA 868/0/WS/SM/H1

Technical Data

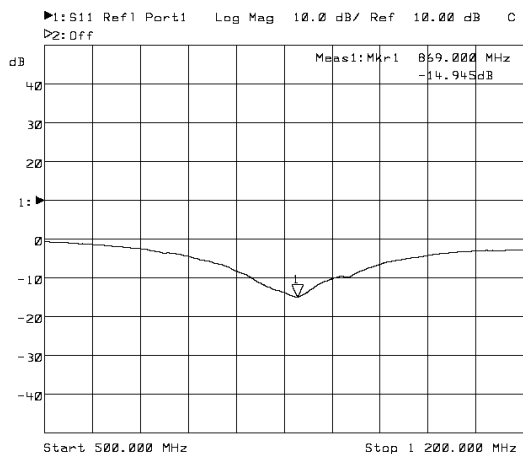
Electrical Properties

| | | |
|-------------------|---|----------------------|
| Center Frequency | : | 868 MHz |
| Impedance | : | 50 Ohms |
| VSWR | : | 1.5 max at resonance |
| Gain | : | 0 dBi |
| Radiation | : | omni, 1/4 wave whip |
| Polarization | : | vertical |
| RF Power Handling | : | 50 W |

Mechanical Properties

| | | |
|--------------------|---|---------------|
| Standard Connector | : | SMA male |
| Total Length | : | 104 mm |
| Antenna Cover | : | TPEE |
| Color | : | black |
| Temperature Range | : | -40 °C~+80 °C |

RF Parameters*



* Tested on Housing Size: (150x100x80) mm when tuned by cutting to the length of 82 mm



Note ! This Antenna requires a ground plane which will influence the electrical parameters. For further information and assistance please contact your CompoTEK Support Team!

Specifications subject to change without any notice !

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