

#### COMPOTEK ANTENNAS FOR WIRELESS COMMUNICATION

## CTA 2450/2/PT/MM/C4

# CompoTEK GmbH

### **Technical Data**

#### **Unique Features**

Alignment notches to prevent rotation

#### **Electrical Properties**

Frequency Range : 2.4~2.5 GHz Impedance : 50 Ohms

VSWR : 2.0 max at resonance

Gain : 2 dBi

Radiation : omni, ½ wave coaxial dipol

Polarization : linear, vertical

RF Power Handling : 10 W

#### **Mechanical Properties**

Standard Connector : MMCX male, right angle Cable (Pigtail) : RG-178,brown, 100 mm (S)

Length Antenna (L) : 70 mm

Antenna Cover : polyurethane

Color : black

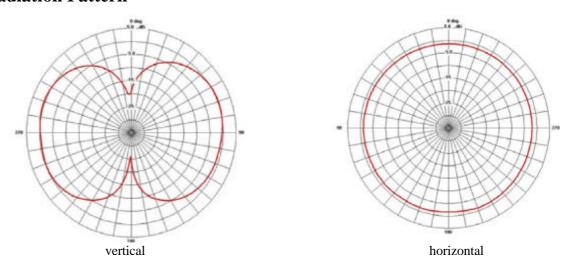
Temperature Range :  $-40 \,^{\circ}\text{C} \sim +80 \,^{\circ}\text{C}$ 



 $\mathbf{L}$ 

S

#### **Radiation Pattern**



Specifications subject to change without any notice!

CompoTEK GmbH, Lindwurmstrasse 97A, 80337 München, Germany Fon:+49 (0)89/5443230, Fax:+49 (0)89/535623 info@compotek.de, www.compotek.de