

CTA 433/0/WS/SM/H1

Technical Data

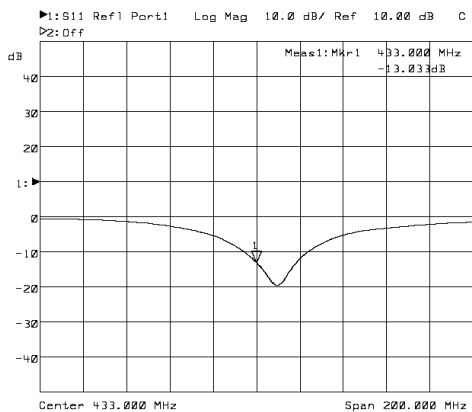
Electrical Properties

Center Frequency	:	433 MHz
Impedance	:	50 Ohms
VSWR	:	1.5 max at resonance
Gain	:	0 dBi
Radiation	:	omni, 1/4 wave helical
Polarization	:	vertical
RF Power Handling	:	50 W

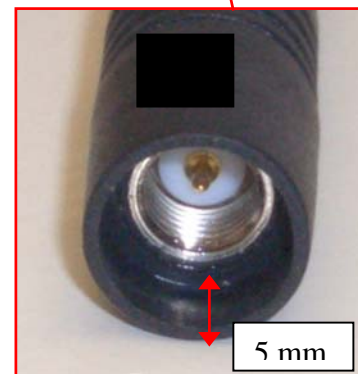
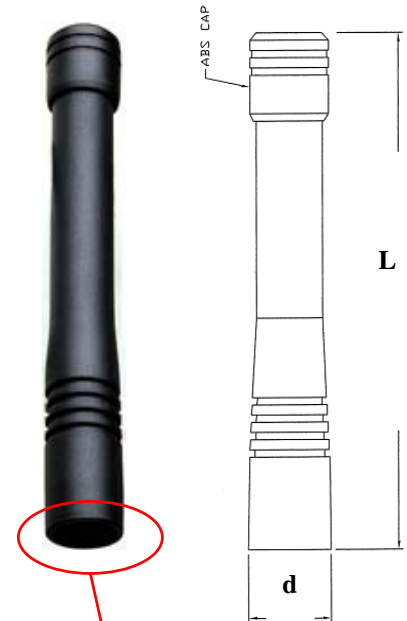
Mechanical Properties

Standard Connector	:	SMA male
Dimensions (L x d)	:	90 mm x 12 mm
Antenna Cover	:	TPEE
Color	:	black
Temperature Range	:	-40 °C~+80 °C

RF Parameters*



* Tested on Housing Size: (67x44x108) 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 !