

## Description of the Product

### COLLINEAR ANTENNA

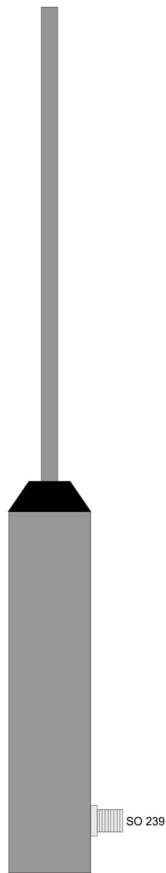
#### Specification

FREQUENCY: 144-154 MHz -> VHC-1  
155-164 MHz -> VHC-2  
165-174 MHz -> VHC-3

GAIN: Better than 3dB  
INPUT IMPEDENCE: 50 ohms  
V.S.W.R: <1.15  
BANDWIDTH: 10 MHz  
RADIATION: Omnidirectional  
POWER HANDLING CAPACITY: 100 watts (max.)  
INPUT TERMINATION: SO 239  
CONSTRUCTION: Aluminium

#### Assembly Procedure

- Antenna is factory tuned and requires no further tuning.



TYPICAL FREQUENCY TO SWR CHART

