

ANTENNAS

SINCE
1921

telrex LABORATORIES

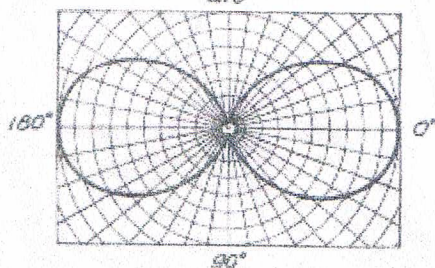
"CITIZENS-BAND"

"ROCKET"

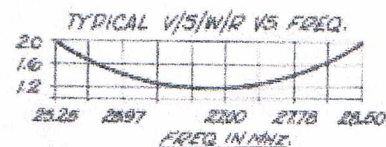
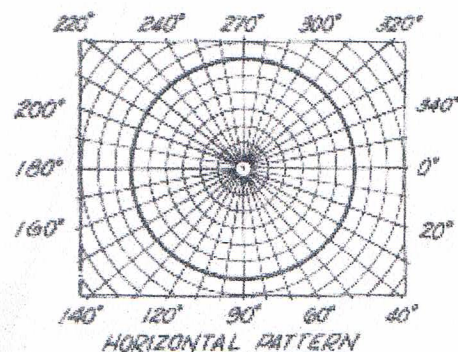
MODEL CGP 1011S

- Conical skirt radials provide maximum bandwidth and lower radiation angle
- Full size dipole efficiency plus easier mounting
- All aluminum construction
- Bandwidth within 2/1 V/S/W/R
- Nominal input impedance 50 ohm
- Gain 1.5 DB over isotropic source
- Termination-stainless steel 10-32 screws

VERTICAL PATTERN FOR CONICAL G/P
CGP SERIES
270°



HORIZONTAL PATTERN IS OMNI-DIRECTIONAL



out performs coaxial
or folded element
ground plane antennas

1 Pc 1" Sch 80 Pvc

3 Pcs 48" x 7/8" 6063 Tubing

3 Pcs 60" x 3/4" 6063 Tubing

2 #10 x 1" SS Sheet Metal Screws

3 # 6 x 1/2" SS Sheet Metal Screws

2 1/4" x 2 1/2" SS Bolts

1 1/4" x 1 1/2" SS Bolt

5 1/4" x 20 SS NUTS

5 1/4" SS Washers

All Joints are 4" Overlap (OL)

Tubing Lengths are Overall (OAL) include the overlap.

Vertical Radiator is 4" into Pvc Caulked & Secured with #10 Screws Through Pvc into Tubing, use Pilot holes

Drill 1/4" hole in Vertical for Bolt to attach Coax. Positive

Braid is bolted to Top bolt of Ground radials

