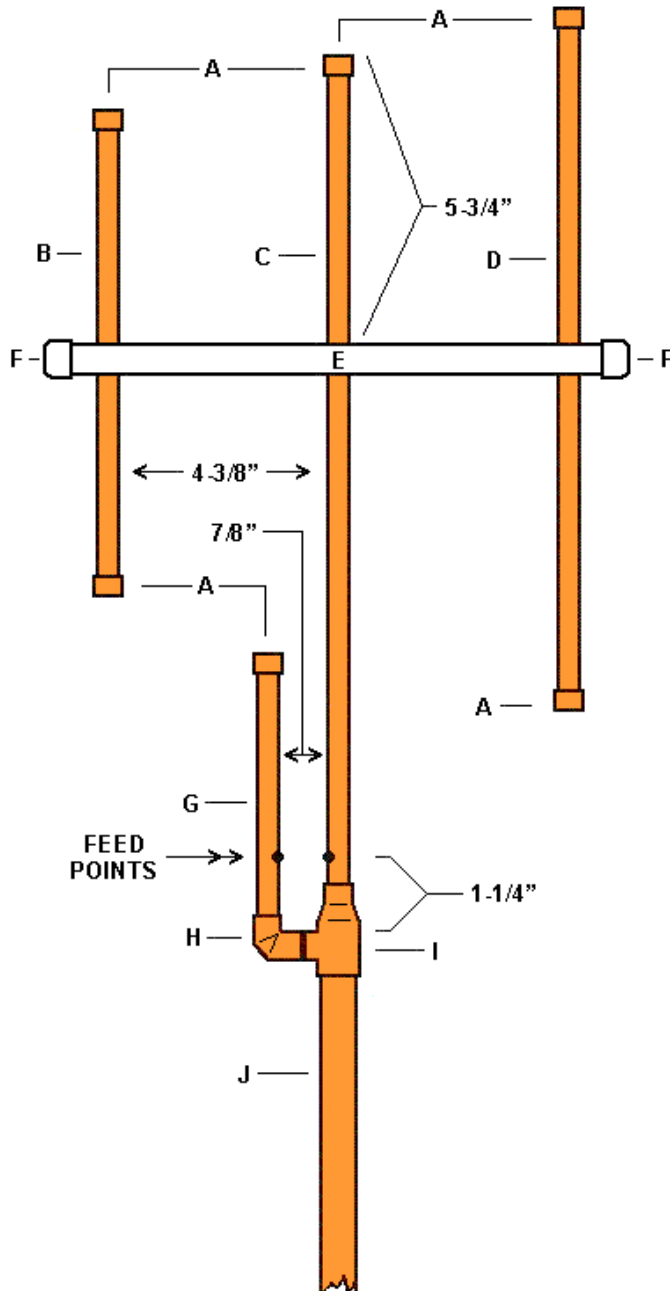


70Cm J-Beam

5 Db Gain
18 Db Front to Back



DESIGN BY WA6ESC

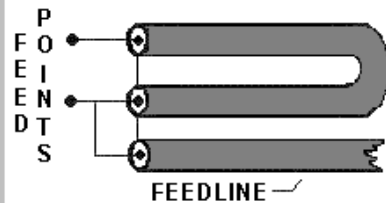
PARTS IDENTIFICATION

- A. 1/2" COPPER CAP
- B. 10-7/8" OF 1/2" COPPER PIPE
- C. 18-1/16" OF 1/2" COPPER PIPE
- D. 12-7/8" OF 1/2" COPPER PIPE
- E. 12-5/8" OF 3/4" PVC PIPE
- F. 3/4" PVC CAP
- G. 5-15/16" OF 1/2" COPPER PIPE
- H. 1/2" COPPER ELBOW
- I. 3/4" COPPER ADAPTER WITH TWO 1/2" REDUCERS
- J. MAST SUPPORT, 15 - 20" OF 3/4" COPPER PIPE

DRILL CENTER POINTS FOR EACH ELEMENT ARE 5" APART.

All measurements are "Cut-To" lengths.

BALUN CONSTRUCTION



11" RG-8X OR 9" RG-58U
COAXIAL BALUN

