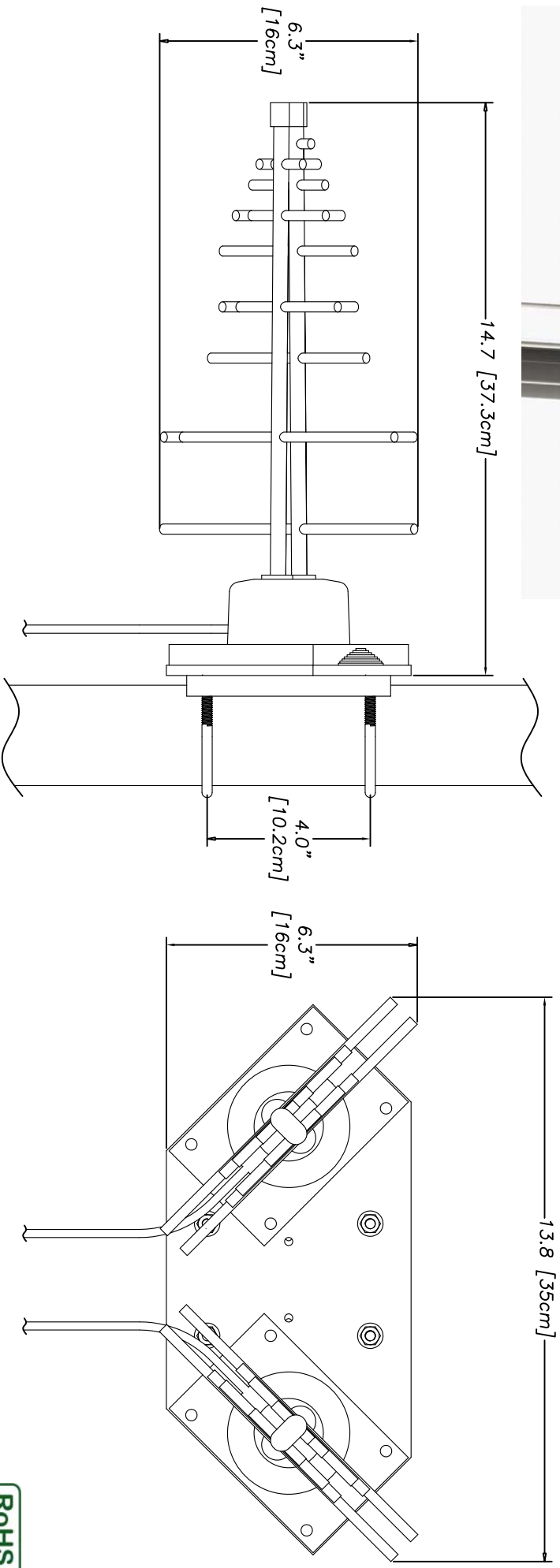


Y42700WB-2X

Wide Band Log Periodic 2X MIMO Antenna 600-6000 MHz



Mechanical Specifications

Material: _____ Aluminum Booms, #3/16"
 Solid Welded Elements
 Connector: _____ 12" Pigtail with N Connector
 Radome: _____ 3" UV Inhibited ABS
 Length: _____ 16.5" (47cm)
 Weight: _____ 5 lbs
 Mounting: _____ 2 1/2" Mast (Max.)
 Wind Rating: _____ 125 mph
 Wind Load: _____ 16 lbs

Electrical Specifications:

Frequency: _____ 600-6000 MHz
 Gain: _____ 600-4200 MHz, 14 dBi
 _____ 4200-6000 MHz, 6 dBi
 Polarization: _____ ±45°
 VSWR: _____ <2:1
 Front to Back Ratio: _____ 20 dB
 Nominal Impedance: _____ 50 Ohm Nominal
 Beamwidth: _____ 40° Vertical, 40° Horizontal
 Power Rating: _____ 150 Watts
 DC Grounded



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