

# Double Ridged Horn Antenna – Model DRH110

## Electrical Specifications

Frequency Range	14 GHz – 110 GHz
VSWR (max.)	< 2.1
Impedance	50 Ω
Connector	1.0 mm female
Power (CW / Pulse)	4 W / 8 W

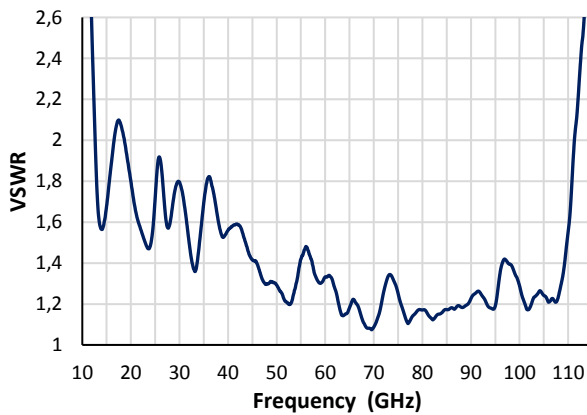
## Physical Specifications

Width	18.6 mm (0.732 in)
Depth	31.9 mm (1.256 in)
Height	15.7 mm (0.618 in)
Weight	22 g (0.049 lb)

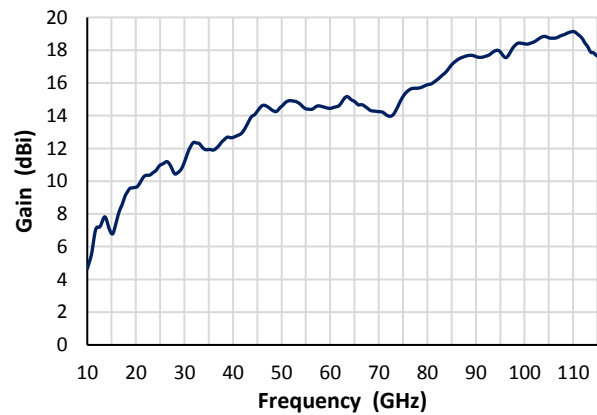


## Typical Parameters

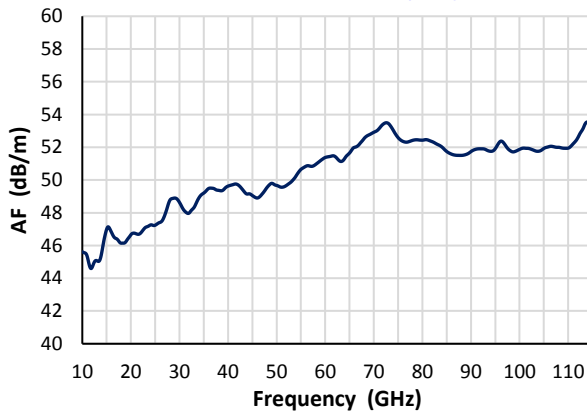
VSWR



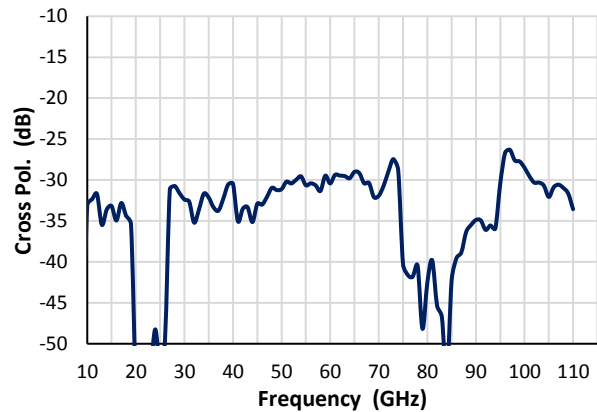
Gain



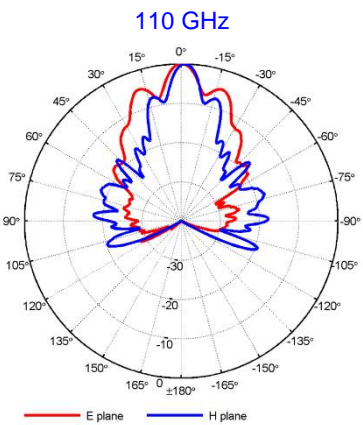
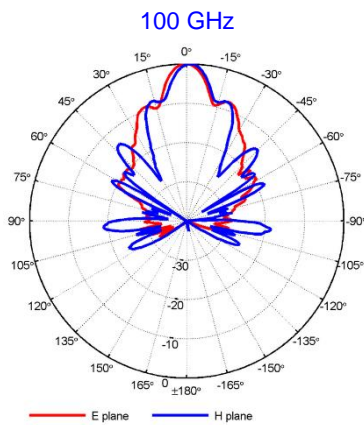
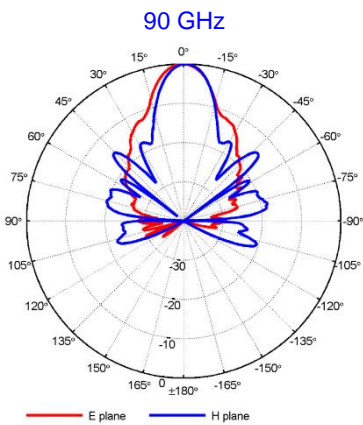
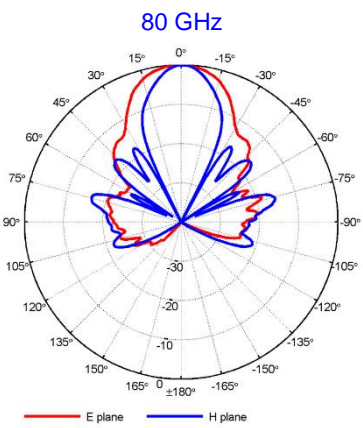
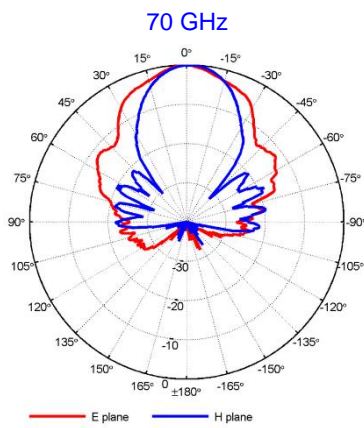
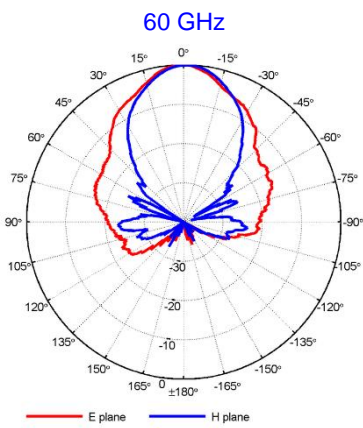
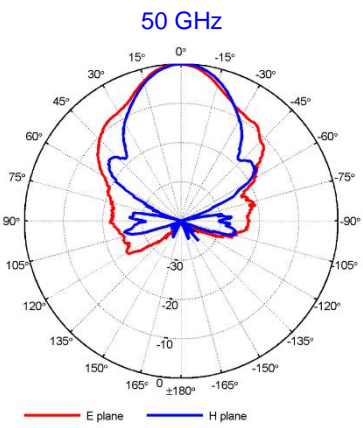
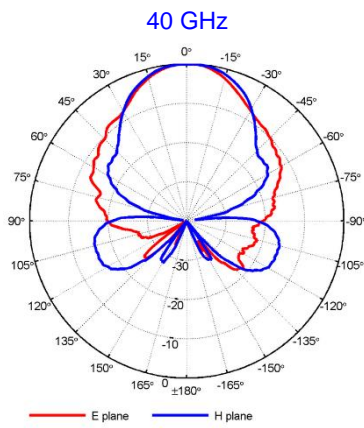
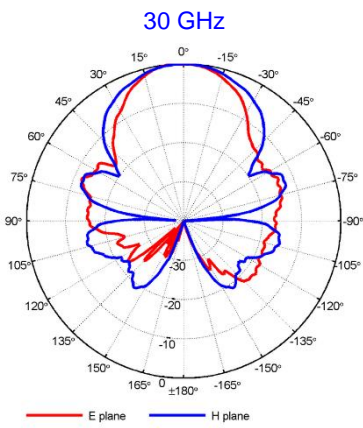
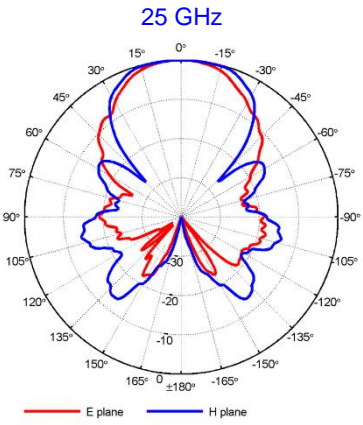
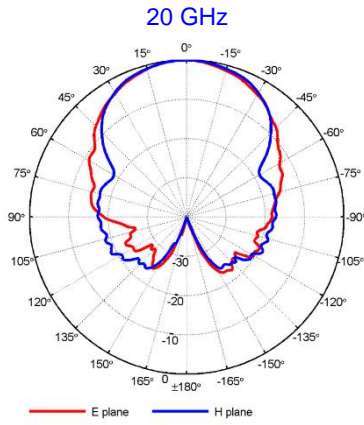
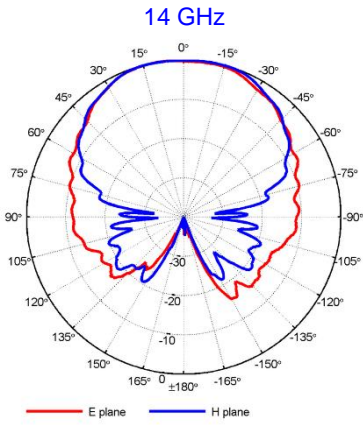
Antenna Factor (1m)



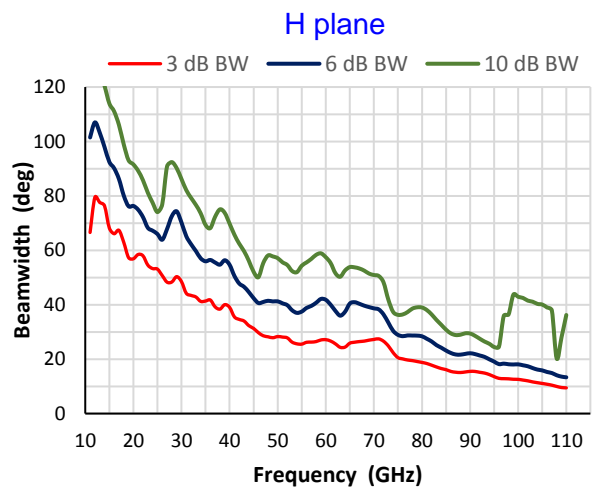
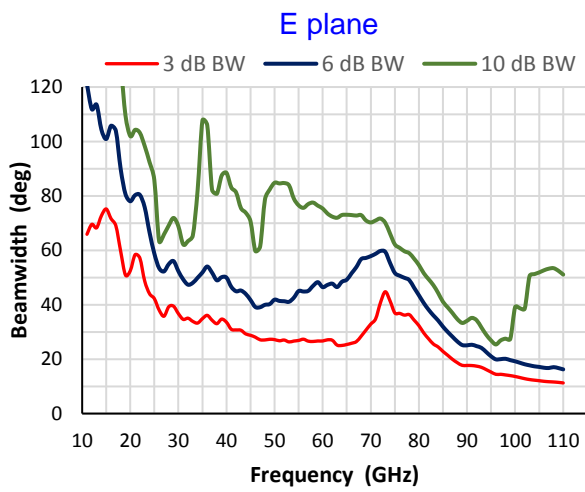
Cross Polarization



**Radiation Patterns**



**Beamwidth**



Antenna and adapter

