

Double Ridged Horn Antenna – Model DRH110

Electrical Specifications

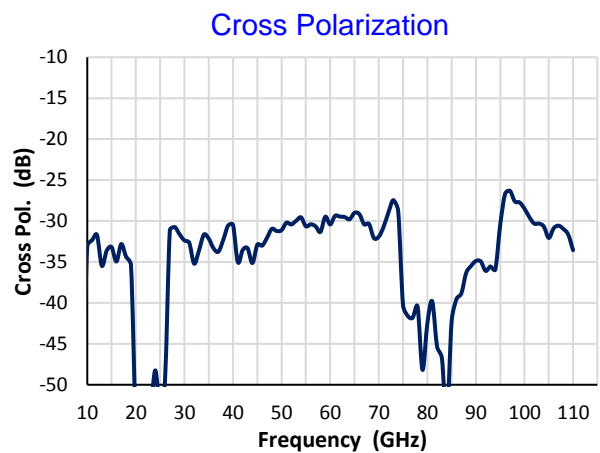
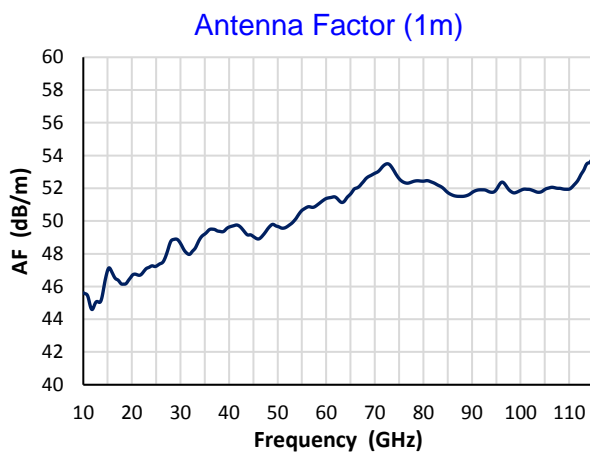
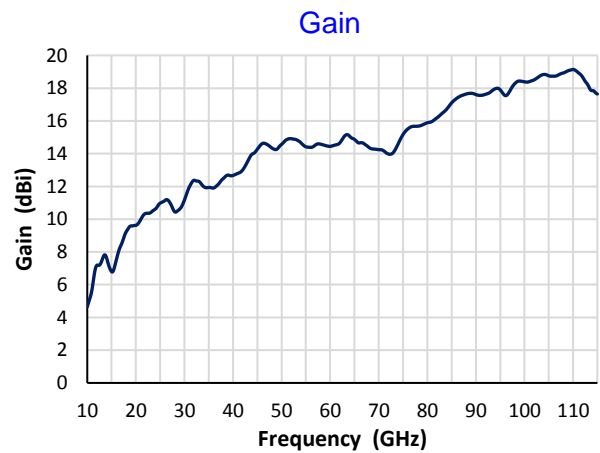
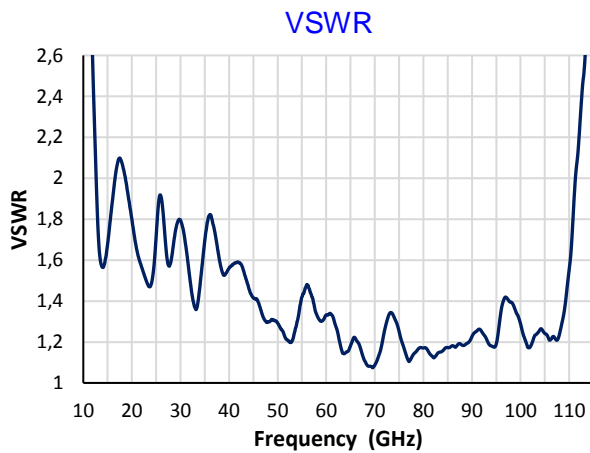
Frequency Range	14 GHz – 110 GHz
VSWR (max.)	< 2.1
Impedance	50 Ω
Connector	1.0 mm female
Power (CW / Pulse)	4 W / 8 W

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)

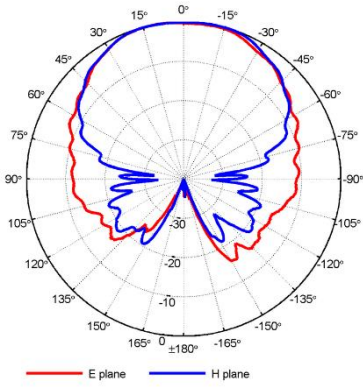


Typical Parameters

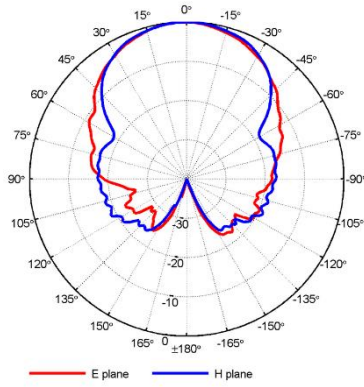


Radiation Patterns

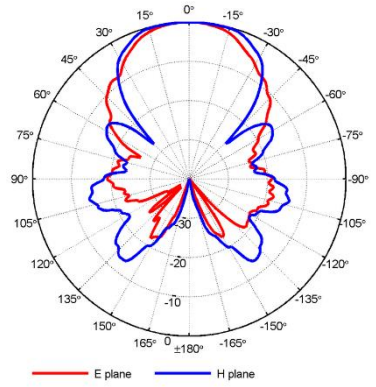
14 GHz



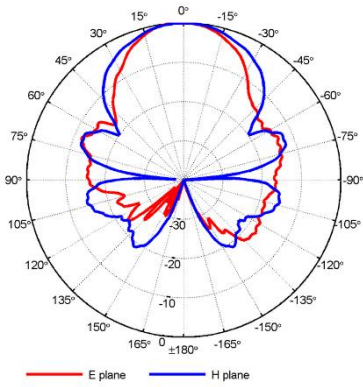
20 GHz



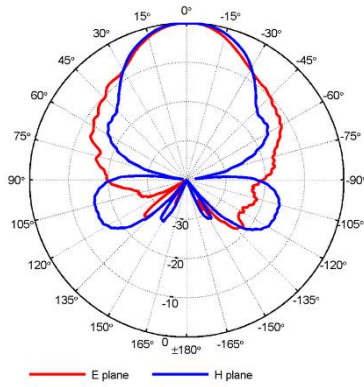
25 GHz



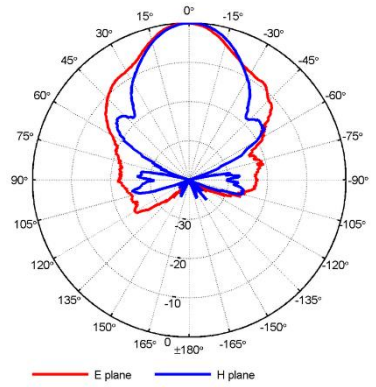
30 GHz



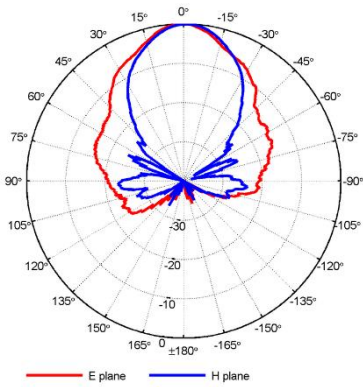
40 GHz



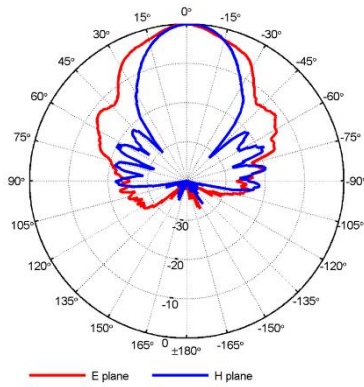
50 GHz



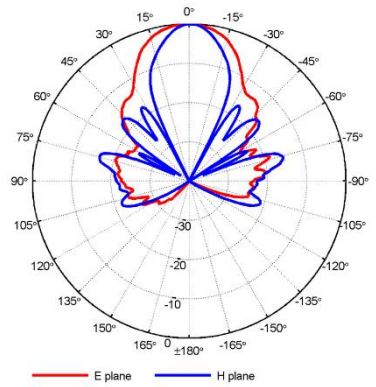
60 GHz



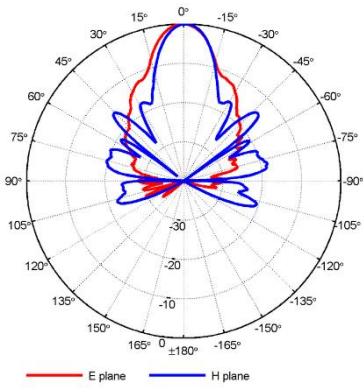
70 GHz



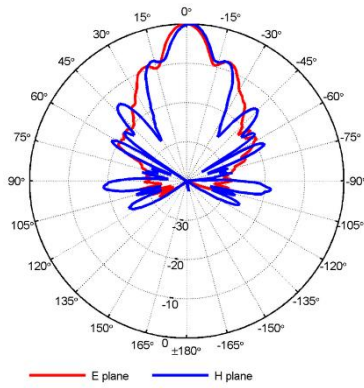
80 GHz



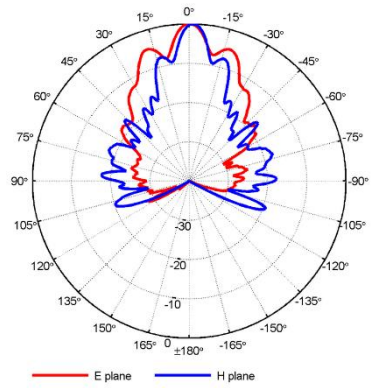
90 GHz



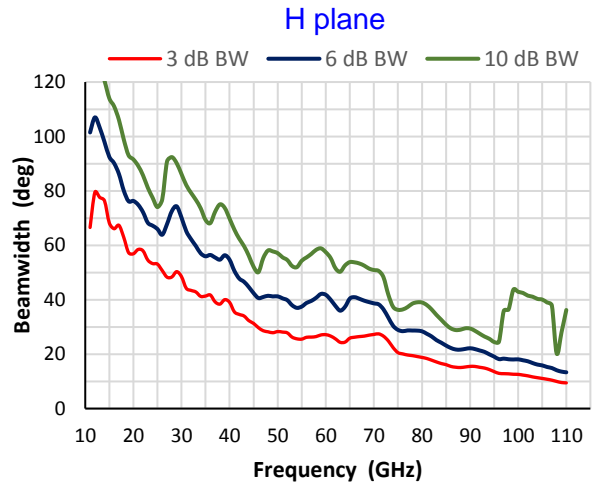
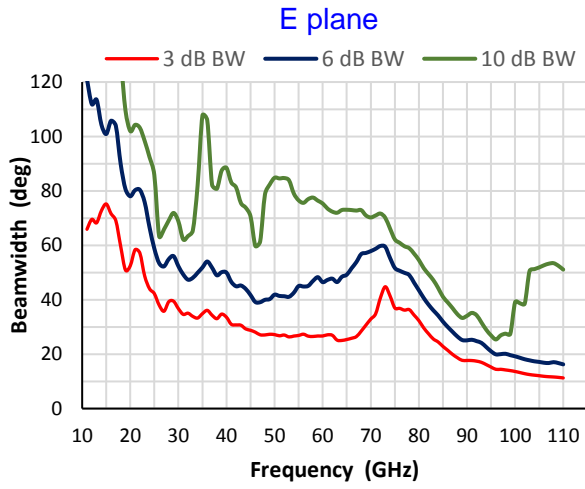
100 GHz



110 GHz



Beamwidth



Antenna and adapter

