

Quad Ridged Horn Antenna Model QRH0140

Electrical Specifications

Frequency Range	1 GHz – 40 GHz
VSWR (max.)	< 1,6
Impedance	50 Ω
Connector	2 x K female
Power (CW / Pulse)	10 W / 20 W

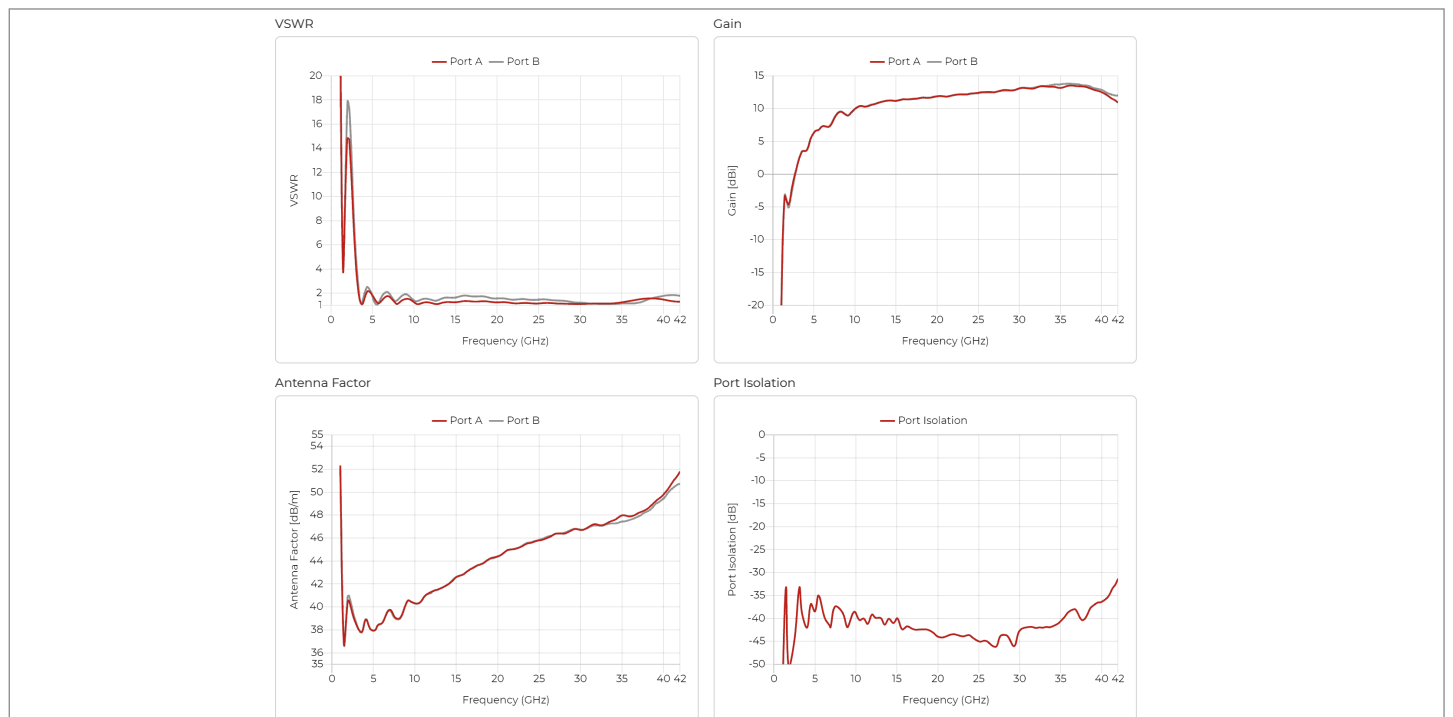
Physical Specifications

Width	54 mm (2.126 in)
Depth	54 mm (2.126 in)
Height	69 mm (2.717 in)
Weight	50 g (0,110 lb)

* Linear or circular polarization (with hybrid)

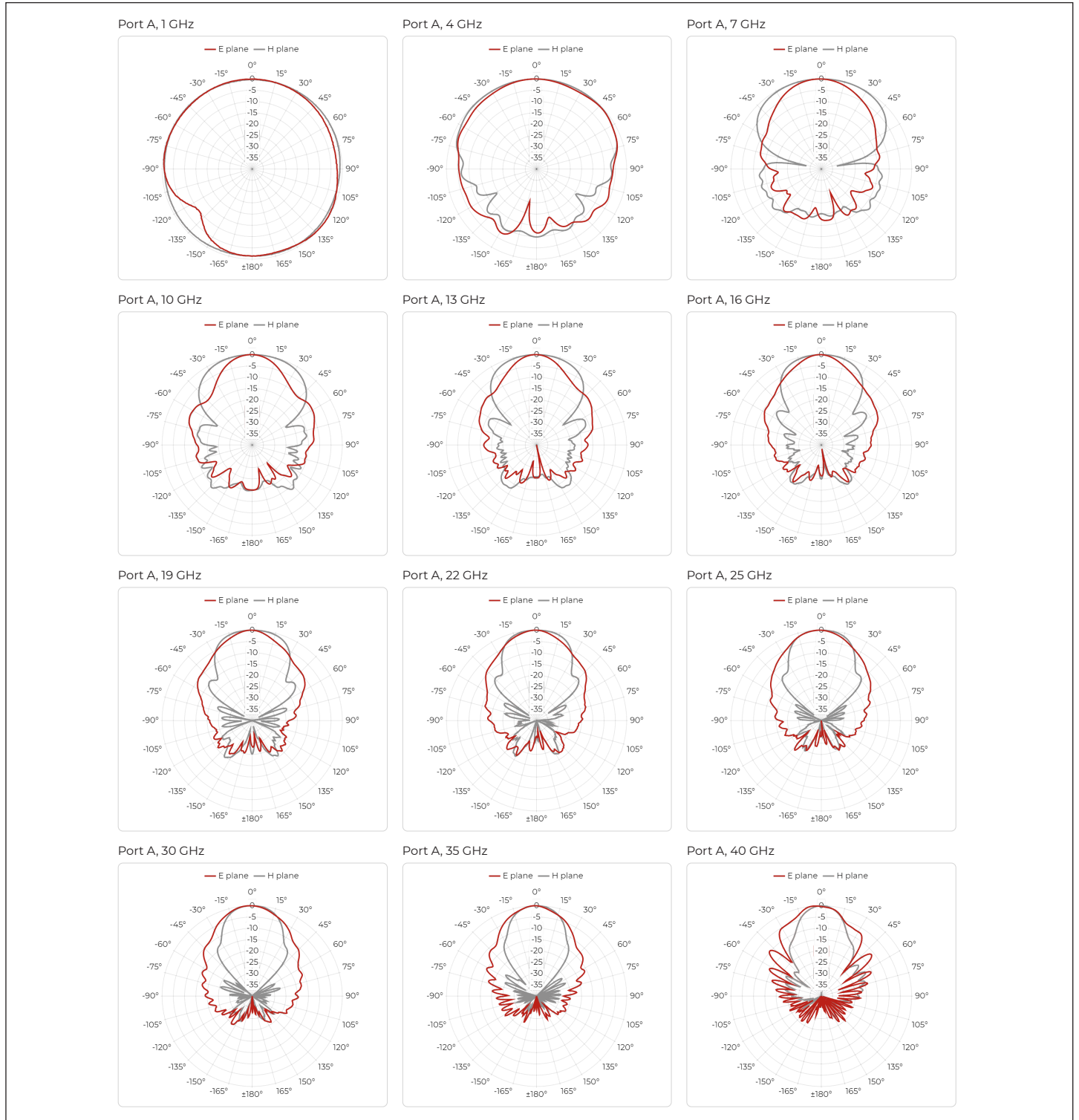


Typical Parameters



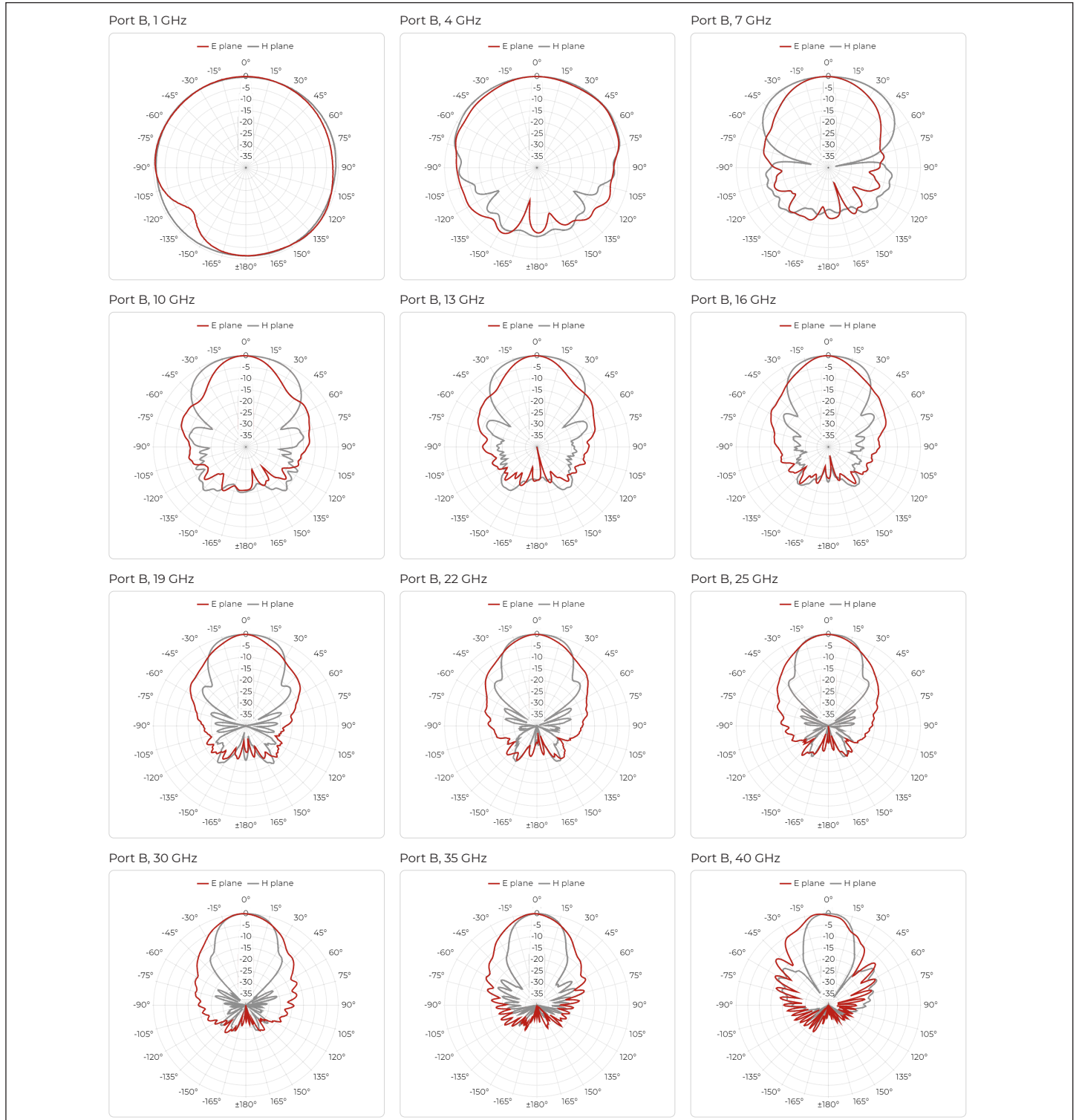
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Port A – Radiation Patterns



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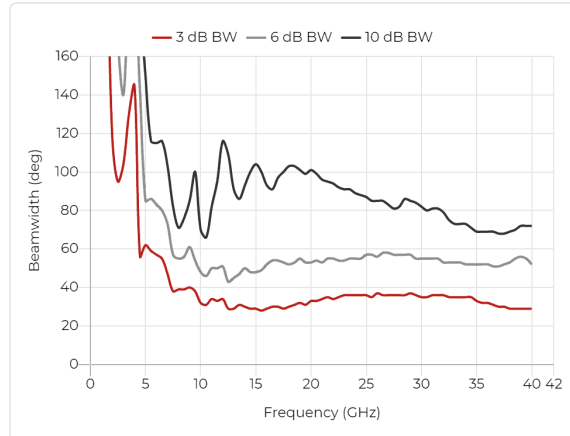
Port B – Radiation Patterns



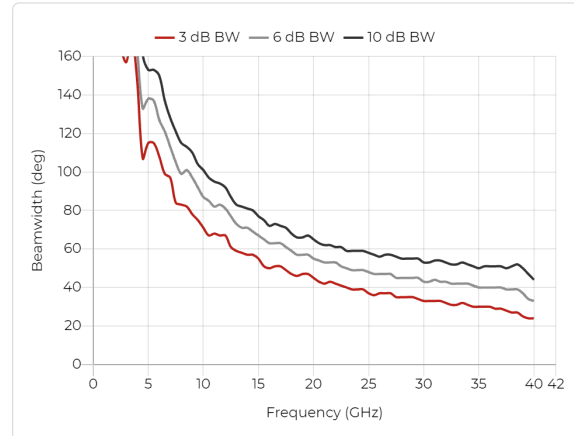
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Beamwidth

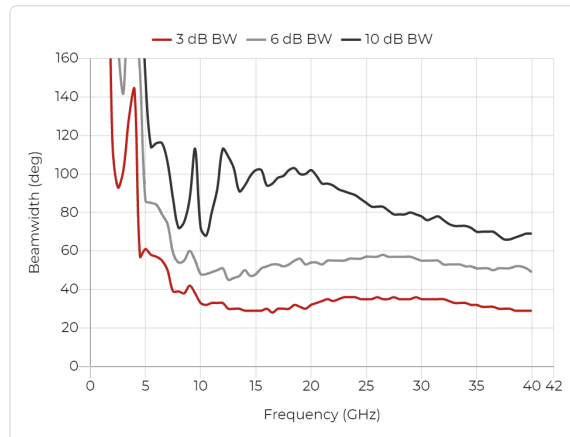
Port A, E plane



Port A, H plane



Port B, E plane



Port B, H plane

