

Double Ridged Horn Antenna Model DRH1067



Telemeter Electronic

Electrical Specifications

Frequency Range	10 GHz – 67 GHz
VSWR (max.)	1.8
VSWR (avg.)	1.3
Impedance	50 Ω
Connector	1.85 mm (female)
Power (CW/Peak)	5 W / 10 W
Antenna Factor	36 – 43 dB/m
Polarization	Linear

Physical Specifications

Width	59 mm (2.323 in)
Height	158 mm (6.220 in)
Depth	43 mm (1.693 in)
Weight	0.267 kg (0.589 lb)



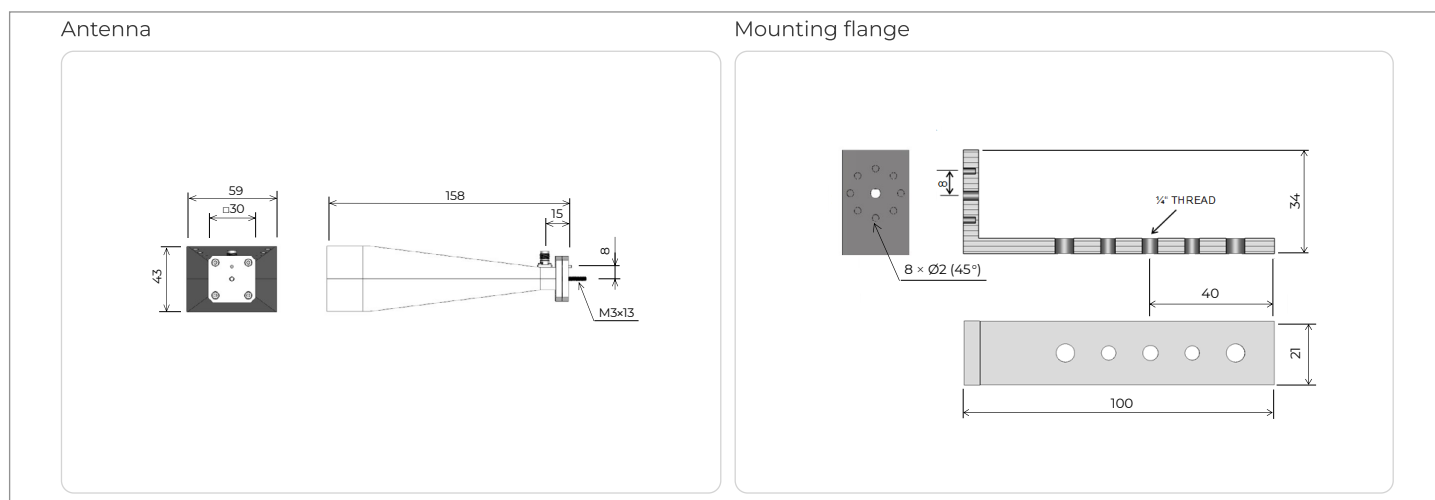
Operating Conditions

Rated Temperature Range	0 °C – +50 °C
Storage Temperature Range	-20 °C – +70 °C

Mounting Flange

Mounting	Adapter with 1/4 inch inner thread, supplied with antenna
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Mechanical Drawings



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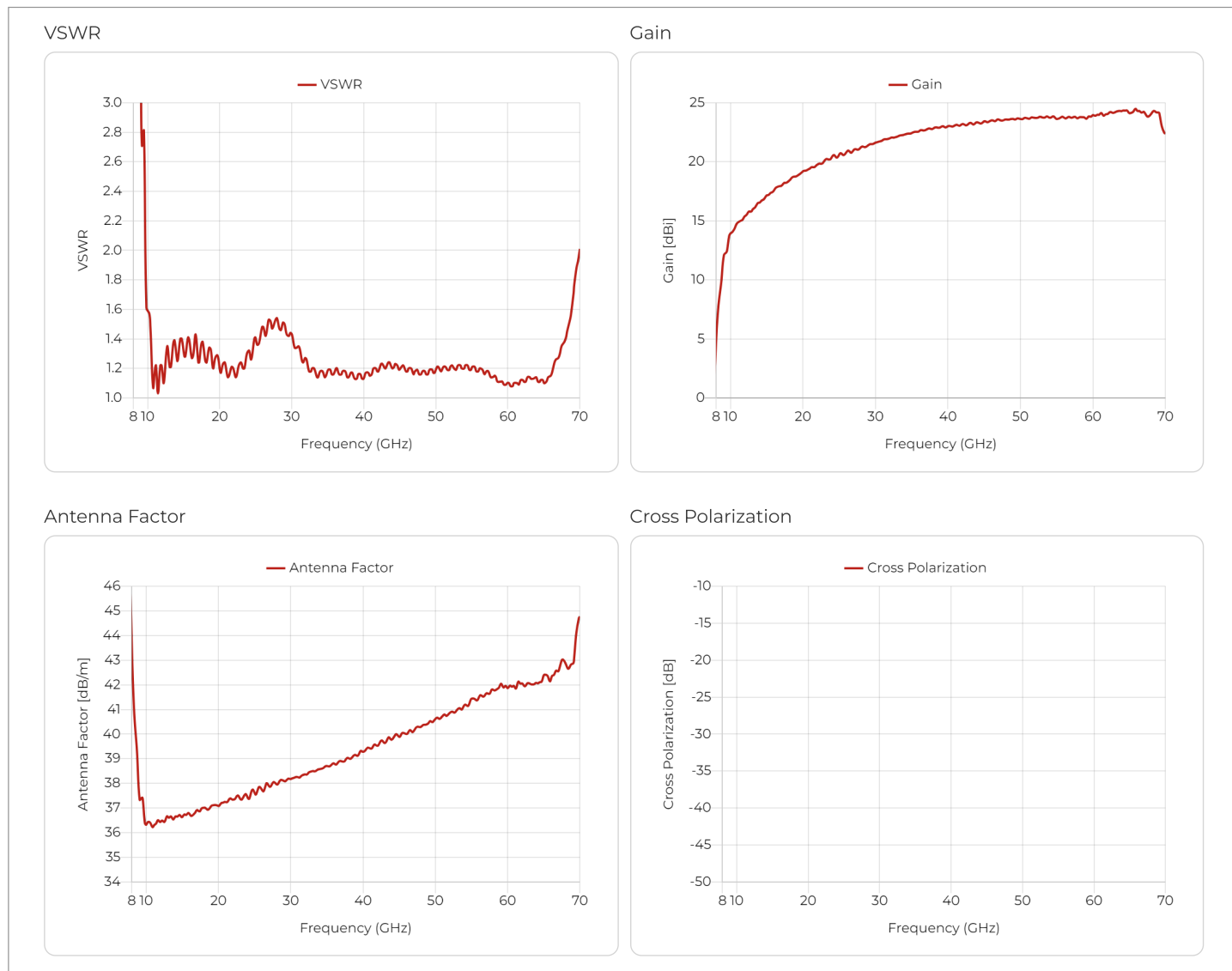
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Typical Parameters



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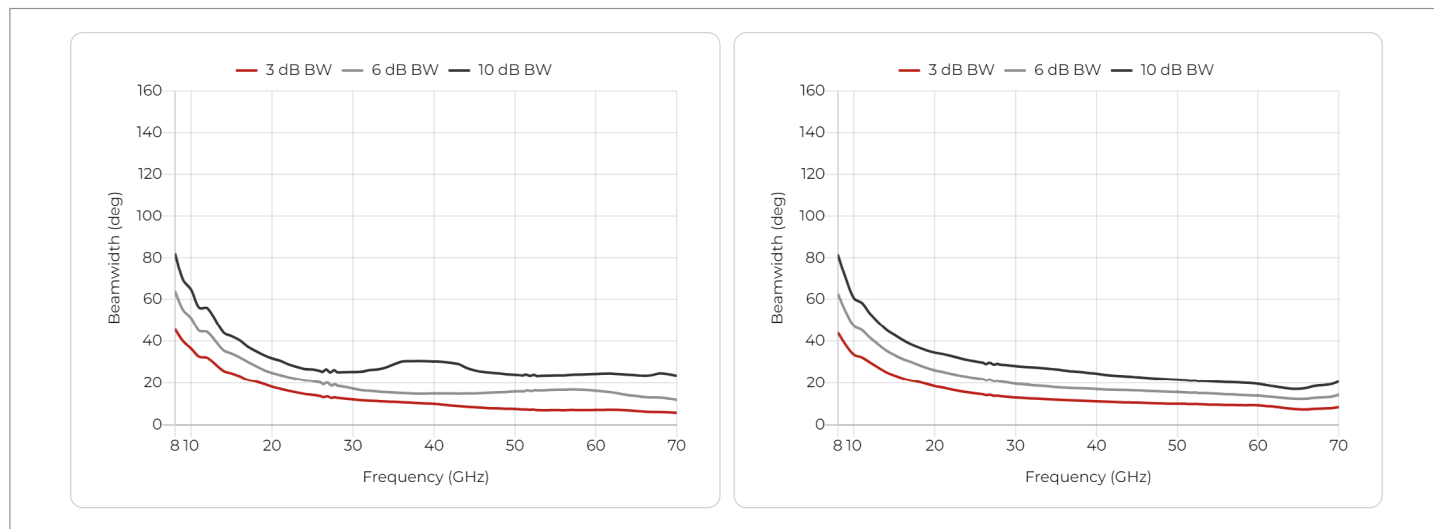
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Beamwidth



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Radiation Patterns

