



C-Band Horn Antenna

HN187-395585

Data Sheet

Antenna Type	C-Band Horn Antenna		
Model Number	HN187-395585-10	HN187-395585-15	HN187-395585-20
Serial Number	HN187-C-10-xxx	HN187-C-15-xxx	HN187-C-20-xxx
Frequency Range	3.95 – 5.85 GHz	3.95 – 5.85 GHz	3.95 – 5.85 GHz
Gain	10 dB	15 dB	20 dB
Half-power Beamwidth (Horizontal, Vertical)	(56.4 °, 56.4 °)	(31.7 °, 31.7 °)	(17.8 °, 17.8 °)
Dimensions W×H×D	2.9”x2.2”x5.8”	5.2”x3.8”x10.4”	9.2”x6.8”x18.4”
Weight	1.1 lb	2.1 lb	5.5 lb
Polarization	Linear	Linear	Linear
Waveguide interface	WR187, Square cover	WR187, Square cover	WR187, Square cover