

E-Band Horn Antenna

HN12-600900

Data Sheet

Antenna Type	E-Band Horn Antenna		
Model Number	HN12-600900-10	HN12-600900-15	HN12-600900-20
Serial Number	HN12-E-10-xxx	HN12-E-15-xxx	HN12-E-20-xxx
Frequency Range	60 – 90 GHz	60 – 90 GHz	60 – 90 GHz
Gain	10 dB	15 dB	20 dB
Half-power Beamwidth (Horizontal, Vertical)	(56.8 °, 56.8 °)	(31.8 °, 31.8 °)	(17.7 °, 17.7 °)
Dimensions W×H×D	0.62”x0.46”x1.5”	0.88”x0.68”x1.5”	1.18”x0.94”x2.4”
Weight	0.04 lb	0.1 lb	0.2 lb
Polarization	Linear	Linear	Linear
Waveguide interface	WR12, Square cover	WR12, Square cover	WR12, Square cover