

Ka-Band Horn Antenna

HN28-265400

Data Sheet

Antenna Type	Ka-Band Horn Antenna		
Model Number	HN28-265400-10	HN28-265400-15	HN28-265400-20
Serial Number	HN28-Ka-10-xxx	HN28-Ka-15-xxx	HN28-Ka-20-xxx
Frequency Range	26.5 – 40 GHz	26.5 – 40 GHz	26.5 – 40 GHz
Gain	10 dB	15 dB	20 dB
Half-power Beamwidth (Horizontal, Vertical)	(56.8 °, 56.8 °)	(31.9 °, 31.9 °)	(18 °, 18 °)
Dimensions W×H×D	0.78”x0.65”x1.26”	1.05”x0.88”x2.1”	1.58”x1.27”x3.1”
Weight	0.04 lb	0.26 lb	0.37 lb
Polarization	Linear	Linear	Linear
Waveguide interface	WR28, Square cover	WR28, Square cover	WR28, Square cover