

Screw Mount Antennas

2G / 3G / 4G Applications



LAMBDOID
WIRELESS

Technical Specification		Photograph / Drawing
Model Number	LWC-4G-SCREW-06	
Frequency (MHz)	698 – 960 MHz & 1710 – 2690 MHz	
Gain	6/ 7 dBi (with 1m cable)	
Impedance (Ω)	50	
VSWR	< 2.5	
Polarization	Linear	
Power Handling (W)	50	
HPBW	H: 360 ⁰ ; V: 30 ⁰ / 40 ⁰	
Connector	SMA-PLUG or as required	
Mechanical Specification		Salient Features
Dimension (mm)	310 x ϕ 27	<ul style="list-style-type: none"> - High quality 3mm stainless screws with provision for insulation - High quality, low cost. - Chrome plated available for 2K+ order quantity.
Housing	Spring Steel Powder Coated	
Weight	< 75g (depends on cable length)	
Environmental Specification		Applications
Operational Temperature	-30 ⁰ to 60 ⁰ C	<ul style="list-style-type: none"> - GSM - 3G - 4G - ISM
Humidity	5 – 75%	