



ANTENNA TECHNOLOGIES LIMITED COMPANY

Model LTEWBBSEML1SM6F

Key Features

- Operates from 694 to 3000 MHz, includes LTE, Cellular, Spread Spectrum 902-928 MHz, Cellular, PCS, and WIFI frequencies (single coax)
- Small footprint, portable and reliable rugged antenna that provides optimum data throughput and wide area coverage
- 3G, 4G and 5G Broadband Ready



Electrical Specifications	LTEWBBSEML1SM6F
Frequency Ranges, MHz	694-3000 MHz
Element Type	Edge Slot Radiator
Polarization	Vertical
Peak Gain, dB, min	3 dB
Azimuth Beamwidth	Omni-Directional
Elevation Beamwidth	Cosine
VSWR	2.0:1 (<2.0:1 at resonance points)
Impedance	50 Ω
Cable Type/Length	LMR-195-MA/6F'
Connector	SMA Male

Mechanical Specifications	LTEWBBSEML1SM6F
Height	1.6" (max)
Diameter	4.62"
Mounting	Side exit magnetic mount
Temperature (Operating/Storage)	-40° to +80° C/-30° to +70°
Radome	ABS Plastic UV/Black