

Twin-Beam Antenna
CMA-BTHH/3324/E0-6

XX-Pol: 1710-2180 / 1710-2180 MHz

Electrical specification:

Table with 4 columns: Specification, 1710-1880, 1850-1990, 1920-2180. Rows include Frequency range per input (MHz), Frequency band definitions (MHz), Polarization, Gain (dBi), Horizontal = 3 dB beam width (°) ±3°, Vertical = 3 dB beam width (°) ±0.3°, Horizontal beam pointing (°), Adjustable electrical down tilt (°), Front to back ratio, ±30° total power (dB), Horizontal side lobe suppression (dB), First upper side lobe suppression (dB), First null fill below horizon, typ. (dB), Cross-polar discrimination +/-0° (dB), Cross-polar discrimination +/-30° (dB), VSWR, Isolation between inputs (dB), Antenna efficiency*, Inter modulation, IM3 (dBc), Nominal impedance, Max power per input.

Mechanical specification:

Table with 2 columns: Specification, Value. Rows include Connectors, Connector position, Lightning protection, Height/Width/Depth mm (in), Antenna weight, Wind load at 42 m/s (94 mph) : Frontal, Lateral, Rear, Survival wind speed, Colour radome, Radome material, Mounting hardware: Mounting bracket, Bracket weight (complete), Pole diameter, Tilt bracket.

Ordering information:

Table with 2 columns: Part Number, Value. Rows include CMA-BTHH/3324/E0-6/MET, CMA-BTHH/3324/E0-6/RET.

