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Scale 1:1 Scale 2:1 Front Marking pad Back Marking pad Ø21,4 50,8 144 12,3 Scale 2 : 1 N Female Connector Panel O'Ring thickness 20 3 5/8-24 UNEF-2A

All dimensions are in mm



Technical Data Sheet OMNIDIRECTIONAL ANTENNA

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ELECTRICAL CHARACTERISTICS

	Band 2			Band 3		
Frequency:	2.4 - 2.5	GHz		5.15 - 5.875	GHz	
Nominal Impedance :	50	Ω		50	Ω	
VSWR:	2	Max		2	Max	
Peak Gain (Radiating element)	2	dBi \pm 1 dB		2	dBi ± 1 dB	
Radiation Pattern	Omnidirectional in the Horizontal Plane					
Polarization :	VERTICAL					
Power withstanding :	5 W					
Connector type :		N (Fem <i>ale</i>)				

MECHANICAL CHARACTERISTICS

ENVIRONMENTAL CHARACTERISTICS

Radome Material : Polycarbonate Operating temperature : -40/+55 ° C

Radome Color : RAL 9005 (Black) Storage temperature : -50/+85 ° C

Weight: ≤100 g (Inc. Cable) IP Rating IP6K9K

Overall length (w/o Cable) : Ø21.4 x 144 mm Flammability UL 94-HB