

Antenna Characteristics

Parameter	Performance	
Vendor Part Number	PDM24516-MT1	
Antenna Type	Panel, MIMO, 3-Port	
Connector Type	Female, Fixed, Type-N	
Operating Frequency Range	2.4-2.5 GHz	5.15-5.85 GHz
Maximum Gain (dBi) Typical Gain (dBi)	8.3 Max 8.0 Typ	10.1 Max 9.2 Typ
Azimuth Beam Width (deg)	91° @ 2.45 GHz 124° @ 5.5 GHz	
Elevation Beam Width (deg)	45° @ 2.45 GHz 32.2° @ 5.5 GHz	
VSWR Max	2.0:1	
Polarization	Linear, Vertical, x3	
Max Power (watts)	1	
Weight	.4kg (.85lb)	
Storage Temperature Range (C)	-40° - 70°	
Operational Temperature Range (C)	-30° - 68°	
Outdoor Rated?	Yes	