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4.9-5.8 GHz 23 dBi Flat Panel Antenna

Model No.: TLPA-4958-23-10C

Electrical Specifications

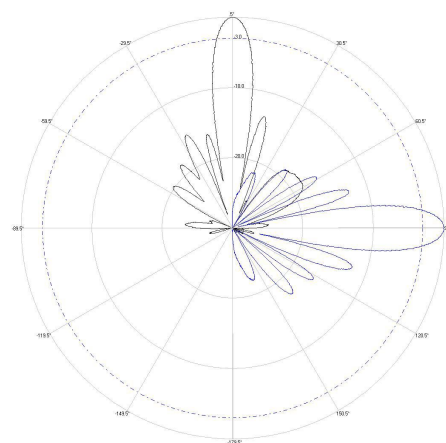
Frequency Range:	4900-5850 MHz
Gain:	23 ± 1 dBi
VSWR:	≤ 1.5
Polarization:	Vertical or Horizontal
Horizontal Beam Width:	10.5°
Vertical Beam Width:	10°
F/B Ratio:	≥ 25 dB
Nominal Impedance:	50Ω
Max Input Power:	50W
Lightning Protection:	DC Ground



Mechanical Specifications

Connector:	N Female
Antenna Dimension:.	305*305*35 mm
Weight:	0.9kg/1.98lb
Radome Material:	Weatherproof ABS
Reflector Material:	PCB
Wind Velocity:	210 km/h
Working Temperature	$-40 \sim +60^\circ\text{C}$

Radiation Patterns



4900-5850 MHz