

5G MOBILE SLIM-SIDE SMA ANTENNA

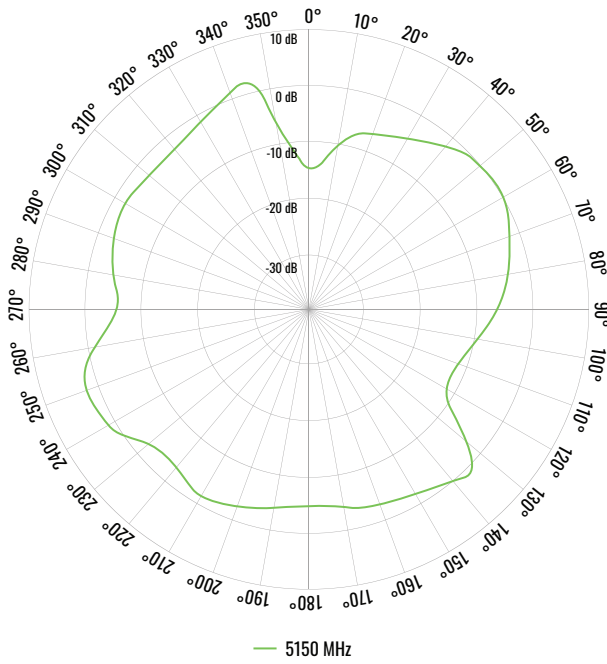


Mechanical/Environmental

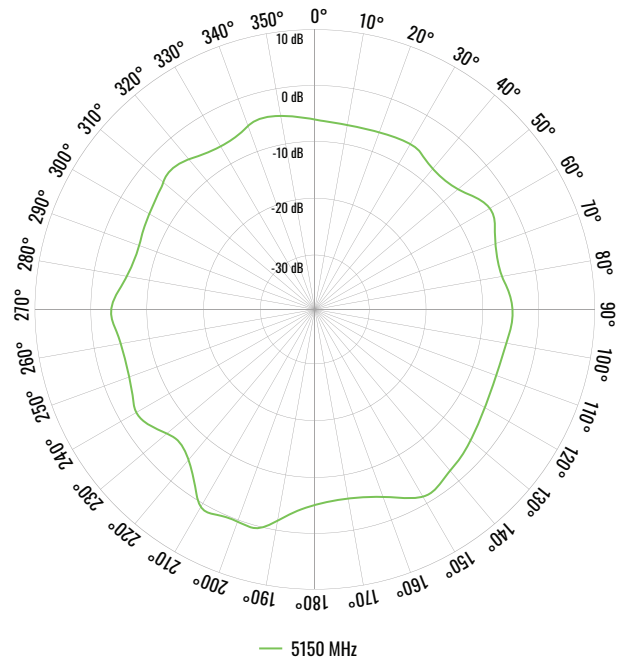
Frequency range	617 ~ 960, 1410 ~ 2690, 3300 ~ 7125 MHz
Polarisation	Linear
Radiation pattern type	Omni-directional
Gain	3 dBi
V.S.W.R	≤ 3.5
Efficiency	$\leq 50\%$
Impedance	50 Ω
Maximum power	20 W
Connector type	SMA Male
Weight	15 \pm 3 g
Operating temperature	-40 °C ~ +85 °C
Ingress Protection Rating	IP20
RoHS compliant	✓

Radiation patterns

ELEVATION



AZIMUTH



Spatial measurements

