

2118907-8 Peak Gain

May. 20, 2022

TE Antenna Engineering

EVERY CONNECTION COUNTS



TEST DETAILS

TE Engineering Location, Engineer	[KOR] [RF engineer : IY, Oh]
Customer information	Silex
Bands / Frequencies [MHz]	Wi-Fi 6E (Triple band) 2400~2483.5 , 5150~5875 , 5925~7125
Requirements of Targets	TBD
Test Equipment	VNA (R&S ZNB8) / Antenna Chamber (A+ tech Anechoic Chamber)
Test Report Type	Antenna Peak Gain report
Antennas	P/N 2118907-8 (Monopole type)
Matching value	NA

Antenna Peak Gain

P/N 2118907-8

Antenna Net (Peak) Gain [dBi] (2118907-8)	Frequency Range
2.31	2.4~2.4835 GHz
1.44	5.15~5.25 GHz
2.09	5.25~5.35 GHz
2.81	5.47~5.725 GHz
1.71	5.725~5.850 GHz
2.27	5.850~5.895 GHz
2.99	5.925~6.425 GHz
2.70	6.425~6.525 GHz
3.23	6.525~6.875 GHz
2.02	6.875~7.125 GHz

**CONNECT
LIKE THE WORLD
DEPENDS ON IT.
BECAUSE IT DOES.**

EVERY CONNECTION COUNTS

