

Model Number Configuration Guide

Construct part number as follows:

Frequency:

- 0 = 18.0-21.0 GHz
- 1 = 18.3-20.2 GHz
- 2 = 18.0-22.0 GHz
- 3 = 20.2-21.2 GHz
- 4 = 17.7-21.2 GHz
- 5 = 18.7-21.2 GHz
- 6 = 19.2-21.2 GHz
- 7 = 19.7-21.2 GHz
- 8 = 18.2-21.3 GHz

L 8 1 - - - -

Gain:

- 0 = 50 dB
- 1 = 60 dB
- 2 = 40 dB

P_{1dB}:
0 = +9 dBm

Noise Temperature:

- 110 = 110K
 - 120 = 120K
 - 130 = 130K
 - 140 = 140K
 - 150 = 150K
 - 170 = 170K
 - 200 = 200K
 - 220 = 220K
- (Consult with factory on Noise vs Frequency combinations)

Other Options:

Opt. 1: n/a

Opt. 2G: Green paint per Fed. Std. 595 chip #34094 (std = White)

Opt. 2T: Desert Tan paint per Fed. Std. 595 chip #33446 (std = White)

Opt. 3: Dust cover for MS connector (std = no cover)

Example: 18.3-20.2 GHz, 50 dB Gain, +9 dBm Output, 150K Noise, Green Paint

L 8 1 1 0 0 - 150 w/opt 2G

Frequency:

- 1 = 18.3-20.2 GHz

Gain:

- 0 = 50 dB

P_{1dB}:
0 = +9 dBm

Noise Temperature:

- 150 = 150K

Please confirm configurations against product specifications, and with factory, prior to order.

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07/09