

Antenna Data Sheet

Antenna Manufacturer Information:

Manufacturer: TE Connectivity

Features and Benefits:

- FPC antenna assembly
- Adhesive backing on the FPC simplifies mounting within the device
- Omnidirectional coverage
- Efficient design reduces power usage
- No matching components required
- Wide selection of micro-coaxial cable lengths

Antenna Description:

This data sheet contains the antenna gain information for the L001189-01 F2 used in 902-928 MHz band. The approximate operational frequency band of these technologies is given, and the maximum gain within the frequency band is shown in table 1.

Table 1 Antenna Gain:

Antenna Model Number	Antenna Type	Antenna Maximum Gain @ Frequency	Frequency Range	Mating Connector
L001189-01 F2	Flexible Printed Circuit (FPC)	-0.90 dBi @ 928 MHz	902 to 928 MHz	MHF1 connect mount receptacle

Additional Information:

Contact TE Connectivity for other information regarding antenna design, dimensions, cable length, etc.