

New Product Announcement

Mouser Electronics Now Stocking Molex 5G and LTE High-Gain External Antennas

September 9, 2020 – [Mouser Electronics](http://www.mouser.com), Inc., the New Product Introduction (NPI) leader empowering innovation, is now stocking off-the-shelf [LTE and 5G antennas](#) from [Molex](#), a leading global manufacturer of electronic solutions. Designed for fast and easy integration into 2G, 3G, 4G, and 5G modules and devices, the hinged antennas offer excellent coverage and reliability with high efficiency and peak gain.

[Molex LTE and 5G antennas](#), available from Mouser Electronics, provide a multiprotocol solution that supports GSM, CDMA, UMTS, LTE, 5G NR, and other cellular bands. They offer design flexibility with both 5G and LTE antennas available with SMA-J or RP-SMA-J connectors, plug or receptacle termination, and black or white finish. The antennas measure 171.5 mm × 19.4 mm (straight) or 151.0 mm × 19.4 mm (when folded) and provide a maximum gain of 5.5 dBi (5G) or 3.5 dBi (LTE).

The antennas are ideal for connected home applications such as [security](#) and surveillance, home automation, entertainment devices, and utilities, as well as [Internet of Things](#) (IoT), [telecommunications](#), and networking designs.

To learn more, visit <https://www.mouser.com/new/molex/molex-lte-5g-cellular-external-antennas/>.

As an authorized distributor, Mouser Electronics is focused on the rapid introduction of new products and technologies, giving customers an edge and helping speed time to market. Over 800 semiconductor and electronic component manufacturers count on Mouser to help them introduce their products into the global marketplace. Mouser's customers can expect 100% certified, genuine products that are fully traceable from each manufacturer.

With its broad product line and unsurpassed customer service, Mouser strives to empower innovation among design engineers and buyers by delivering advanced technologies. Mouser stocks the world's widest selection of the latest semiconductors and electronic components for the newest design projects. Mouser Electronics' website is continually updated and offers advanced search methods to help customers quickly locate inventory. Mouser.com also houses data sheets, supplier-specific reference designs, application notes, technical design information, and engineering tools.

About Mouser Electronics

Mouser Electronics, a Berkshire Hathaway company, is an award-winning, authorized semiconductor and electronic component distributor focused on rapid New Product Introductions from its manufacturing partners for electronic design engineers and buyers. The global distributor's website, Mouser.com, is available in multiple languages and currencies and features more than 5 million products from over 800 manufacturers. Mouser offers 27 support locations around the world to provide best-in-class customer service and ships globally to over 630,000 customers in 223 countries/territories from its 1 million sq. ft. state-of-the-art facilities south of Dallas, Texas. For more information, visit www.mouser.com.

About Molex

Molex makes a connected world possible by enabling technology that transforms the future and improves lives. By continually adapting to help customers advance designs in the areas of greatest impact, Molex joins those who share the mission to create breakthroughs that propel the world forward. With a presence in more than 40 countries, Molex offers a full range of connectivity solutions for markets that include data communications, medical, industrial, automotive and consumer electronics.

Trademarks

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