INTRODUCING

5G LTE BAND 28 HELICAL ANTENNAS

- **Cost effective**
- **Screw mount and SMA connections available**
- **Operates well on compact ground planes**
- **Compact and rugged**



5G LTE band 28 helical antennas are rugged, low-cost and easy to install. The antenna targets 698 to 803 MHz for cellular IoT (LTE-M, NB-IoT) applications/ traditional LTE Band 28/17/44, UMTS and GSM.

KEY BENEFITS

- Cost effective 5G Band 28 LTE antenna series
- Screw and SMA mount options
- Outperforms similar multi-band solutions
- High gain and efficiency
- Compact and rugged
- Durable main shaft

APPLICATIONS

- 5G Band 28 LTE
- Cellular IoT (LTE-M, NB-IoT)
- UMTS & GSM
- Low power devices
- Hand-held devices
- Internet of Things (IoT) devices
- Remote control
- Monitoring and sensing

ELECTRICAL

Full electrical specification available in product datasheets

ENVIRONMENTAL SPECIFICATIONS

- Operating & Storage Temperature °C (°F) - -30 to +75°C (-22 to +167°F)
- Material Substance Compliance - RoHS, CE and UKCA Compliant

MECHANICAL

- Dimensions – h x d – mm (in.) - Varies by Model
- Weight - g. (lbs) - Varies by Model

LEARN MORE

L000575-01 Datasheet (No Radome Screw Mount)

L000939-01 Datasheet (With Radome Screw Mount)

L000576-01 Datasheet (SMA Terminal Mount)

Customer Presentation

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