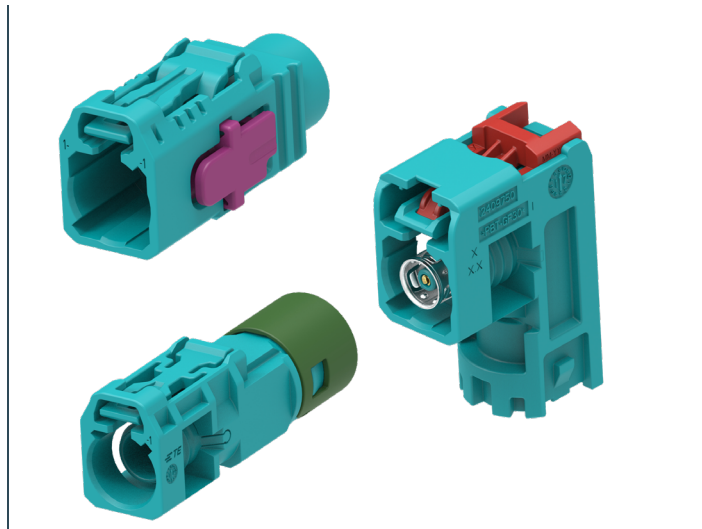


INTRODUCING FAKRA COAXIAL SYSTEM FOR RADIO FREQUENCY

- Enabling RF performance up to 6GHz for automotive industry



Automotive manufacturers are increasingly designing safety and vehicle connectivity applications based on high frequency data connections. These include cameras, sensors and antennas that require real-time data transmission where safety is the number one priority.

Enabling RF performance up to 6 GHz, TE Connectivity's FAKRA coaxial connectors offer high performance as well as increased levels of robustness for harsh automotive environments.

In addition, the portfolio includes simplified stamped and formed terminals that offer lower mating forces and increased automotive robustness as well as readiness for fully automated cable assembly that can significantly increase efficiency of cable processing and reduce production costs.

KEY FEATURES AND BENEFITS

- **Automotive-grade robustness**
 - Fully compliant with LV214 requirements
 - Fully compliant to USCAR requirements
- **Manufacturing Efficiency**
 - Stamped and formed terminal variants available optimized for automated manufacturing
 - Global manufacturing footprint
- **Extensive portfolio**
 - 1, 2 position male/female connectors and headers
 - 14 key codes
 - Sealed/unsealed
 - 180°/90° orientations
 - Primary and secondary locks
 - CPA variants

LEARN MORE

- [FAKRA Connector System Landing Page](#)
- [FAKRA Connector System Brochure](#)

APPLICATIONS

- **Cameras**
 - Surround View, Lane Assist, High Beam Assist, Blind Spot Detection, Traffic Sign Recognition, Rear View, Driver Monitoring, Gesture Control, Night Vision, Mirror Replacement
- **Antennas**
 - 4G, LTE, Smart 5G, Keyless Entry, Remote Parking, BT, WLAN (Hotspot), V2X, DSRC, C-V2X