SENSOR INTERCONNECT

Sensor interconnects of advanced mobility systems require robust packaging and reliable signal integrity. Our expertise includes innovations in signal interfaces & paths and dielectric properties to manage noise and EMI/RFI interference.

RADAR INTERCONNECT

LEARN MORE

BENEFITS

- High reliability connection.
- Integrated with Interplex Press-Fit Technology for robust solder-free connection.
- Automotive-approved connector interface.
- Cost-effective solution with short time-to-market, improved flexibility and enhanced operating efficiency.

FEATURES

- Pluggable, solder-free, compact-sized.
- Press-Fit pin options: 0.4 EON, 0.4 miniPLX™, 0.64 EON.
- Option for automotive qualified plating including standard tin, tin flash, silver-tin, and IndiCoat™, a whisker mitigation plating technology developed by Interplex.
- Vertically integrated production and supports modular manufacturing processes.

MARKETS

- Automotive – Advanced Mobility.
- Commercial Transportation.
- Personal Mobility.

APPLICATIONS

- Long-range Radar Sensor.
- Mid-range Radar Sensor.
- Short-range Radar Sensor.

LIDAR INTERCONNECT

CONTACT US

BENEFITS

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MARKETS

- Automotive – Advanced Mobility.
- Commercial Transportation.

APPLICATIONS

- Solid-state Long-range LiDAR.
- Solid-state Short-range LiDAR.

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