



# Fast, flexible product design and development for communications and networking.

Communications and networking is an ever-evolving industry, where "slow to market" can mean "out of business." Which means you not only need to create high-quality products — you need to get them to market fast. At Plexus, we've designed our process with the agility to move as quickly as the market does. We'll be your global, strategic partner dedicated to helping you meet the increasing demands of a connected world. And we'll work side by side with your team to make sure what we're creating will strengthen your brand and improve your competitiveness.



DESIGN AND
DEVELOPMENT



SUPPLY CHAIN SOLUTIONS



NEW PRODUCT INTRODUCTION



MANUFACTURING



AFTERMARKET SFRVICES

## Regulatory expertise and compliance.

Our teams are highly experienced in creating communications and networking products that fully comply with industry regulations. It's one way we've gained a reputation for getting products to market quickly — by getting it right the first time, every time.

- ISO 9001
- ISO 14001
- OHSAS 18001
- CE Mark

# Partnering to create the technologies that keep us connected.

Working with Plexus means finding a true partner. An experienced and collaborative team, excited to help you bring innovations in communications and networking to your end users. Whether it's broadcast delivery and infrastructure, wireless broadband, network security or storage – we have the global resources and integrated process to take your most complex products from concept to market quickly, cost-effectively and with the highest quality. And you'll see a commitment to following through that's earned us a reputation as a long-term product development partner you can depend on.

#### Communications Market Experience

- Cellular communications
- Video and audio broadcast (wireless, fiber op, OTT)
- Video on demand
- Cable infrastructure
- IP telephony
- Wireless infrastructure
- Tracking and telemetry

- M2M connectivity
- Remote management
- Data center management
- RF broadband
- Satellite broadband
- Microwave backhaul
- Media management

### Networking Market Experience

- Core and edge routing
- Network management
- Routing / Switching
- Metro edge
- Enterprise switching
- Solid state memory and control
- Network testing
- Fiber optic networking



#### Engineering Expertise

- Engineering Design and Development
  - Enhanced design for excellence (DFX)
- Processor and FPGA design experience
- High speed digital design
- RF and antenna design
- High frequency band manufacturing test solutions
- NEBS compliance testing
- System architecture

- Product assurance test solutions

  - HALT
- Focused Supply Chain Solutions
  - Component obsolescence mitigation
  - RoHS compliance
  - Conversion services
- High performance interconnect experience
- Embedded software design
- Thermal analysis and cooling solutions

#### Manufacturing Expertise

- Failure analysis lab
- Dedicated turnkey new product introduction support
- Microelectronics Center of Excellence
- Aftermarket Services solutions
  - Upgrade
  - Repair
- Configure to order (CTO)
- Direct order fulfillment (DOF)
- RF testing

Ready to get started? Contact our Industrial team at plexus.com/contact or by using the appropriate phone number below.

**AMERICAS** 

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