PLEXUS ®

Making the connections that are transforming our world.

Fast, flexible product design and development for complex connectivity products.

Connected devices are part of a revolution that's changing, simplifying and improving how we interact with the world around us. From controlling building environments and monitoring our homes, to creating efficiencies in manufacturing and transportation or allowing faster, data-informed healthcare decisions — there's nearly endless possibility. When you partner with Plexus to design, develop, manufacture and sustain your connectivity products, we'll help you harness those opportunities. We've built our processes with the global reach, adaptability and agility to help you stay at the leading edge of connected technology.

DESIGN AND DEVELOPMENT	SUPPLY CHAIN SOLUTIONS	NEW PRODUCT INTRODUCTION	MANUFACTURING	AFTERMARKET SERVICES

Regulatory expertise and compliance.

You depend on the quality and reliability of your products to strengthen your brand and your competitive position in the market. That's why we continually invest in the regulatory and industry knowledge to ensure that your product is done right the first time. Every time.

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

- UL Mark
- TL 9000
- CCC

Your dependable partner to create advanced connectivity technologies.

Your products and innovations are creating the interaction between devices that is fueling a smarter, more convenient world. It's an arena that is constantly changing. Adapting. Evolving. At Plexus, we have the engineering and manufacturing expertise and the fully integrated global processes to help you bring your connectivity products to market quickly and with the highest quality. Bring us your most complex ideas, at any point in the product lifecycle. We'll work alongside you to make them a reality.

Connectivity Market Experience

Building automation
- Facility management
- Security and access controls
- Fire protection
- Human machine interface

Connected home and lifestyle
- Audio / video
- Appliance and white goods
- SMART home devices

Computing
- High performance computing
- Embedded computing
- Servers and computing infrastructure
- Chipsets

Engineering Design and Development Expertise

- Enhanced design for excellence (DFX) analysis tools, design for cost and sustainability
- In-circuit and system-level diagnostic manufacturing test solutions
- Product assurance test solutions
  - Environmental
  - HALT
  - HASS
- Enclosure design
- RF connectivity
  - Bluetooth
  - Cellular
  - Zigbee
  - WiFi

- Embedded software development
  - Real-time operation system
- Power supply design and signal conditioning
- Microcontroller-based design
- Touch-screen display
- GUI development
- Industrial design and user interface
  - Visual Brand Language (VBL)
- Focused Supply Chain Solutions
  - Component obsolescence mitigation
  - RoHS compliance
  - Conversion services

Manufacturing Expertise

- Dedicated turnkey New Product Introduction support
- Aftermarket Services solutions
  - Upgrade
  - Repair
- Configure to order (CTO)
- Direct order fulfillment (DOF)
- Complex PCBA
- Design for excellence (DFX)
- Failure analysis lab
  - SEM
  - Cross sectioning
- Market-focused Supply Chain Solutions
- RF testing
- Touch-screen integration and testing

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