



**L-com**<sup>®</sup>  
an INFINIT<sup>®</sup> company

CONNECTIVITY SOLUTIONS

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FACTORY AUTOMATION & CONTROL SYSTEMS

# ABOUT L-COM

Founded in 1982, L-com delivers high-performance wired, wireless and industrial connectivity solutions engineered for mission-critical systems across global industries. With decades of expertise, we provide reliable, rugged products that support demanding applications in manufacturing, infrastructure and beyond.

## INDUSTRIAL CONNECTIVITY SOLUTIONS

As industrial automation expands, manufacturers face increasing pressure to maintain secure, reliable connections across machines, control systems and production equipment to avoid costly downtime and inefficiencies.

L-com's industrial-grade cables, connectors and NEMA enclosures are built for harsh environments, moisture, EMI and vibrations, protecting critical infrastructure to support reliable automation systems.

- Automotive Manufacturing
- Electronics & Semiconductor Manufacturing
- Food & Beverage Processing
- Medical Device & Pharmaceutical Manufacturing
- Packaging & Material Handling
- Industrial Machinery & Robotics
- Chemical & Process Industries
- Energy & Utilities



## Applications

# FACTORY AUTOMATION & CONTROL SYSTEMS

- System Automation
- Robotics Integrators
- Process Control Systems
- PLC / HMI Systems



## Related Product Categories

### Industrial Ethernet Connectivity

*Cat5e, Cat6, Cat6, M12, RJ45*



- Shielded, EMI/RFI protection
- Secure, locking, durable connectors
- Withstands mechanical stress
- Industrial grade for harsh environments

### Control & Legacy Interface Cables

*RS-232/RS-485, USB, DB9/DB25 Cables*



- Screw-lock, durable connectors
- Shielded, stable serial data transmission
- PLC, HMI, legacy equipment compatibility

### Power & Surge Protectors

*DIN-rail, Surge, EMI solutions*



- Surge and transient voltage protection
- EMI/RFI mitigation for signal integrity
- DIN-rail, panel-mount options
- Industrial-rated housing

### Industrial Enclosure Solutions

*Cabinets, Cables, Connectors*



- NEMA/IP67/IP68-rated enclosures
- Weatherproof and dust-tight sealing
- Durable for indoor/outdoor use

# WHY PARTNER WITH L-COM

L-com supports industrial organizations with solutions that address immediate application requirements while strategically aligning with future system expansions and evolving technology demands through scalable, high-performance connectivity solutions.

- Expansive Product Portfolio
- Custom & Standard Solutions
- Rapid Turnaround
- Quality Assurance
- Tech and Customer Service Excellence



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**INFINITE**  
ELECTRONICS, INC.

## ABOUT INFINITE ELECTRONICS

Infinite Electronics powers a global portfolio of specialized connectivity companies delivering reliable engineered solutions worldwide. Built as a unified platform for speed, scale and reliability, the company combines shared infrastructure, best-in-class logistics and deep engineering expertise to support mission-critical connectivity needs.

Through scalable global operations and rapid development capabilities, Infinite helps customers accelerate innovation and bring new ideas to market.

Learn more at [www.infiniteelectronics.com](http://www.infiniteelectronics.com).