Waterproof M Series Connectors

Versatile configurations:

Available in various sizes, M5, M8, M12, and M23, with 2 to 12-pin assignment options.

Tolerance for harsh environments:

IP67/IP68 waterproof rated and -40°C to +85°C operating temperature.

Electrical stability:

0.5A $^{\sim}$ 20A and 50V $^{\sim}$ 250V wide rating range.



Waterproof All-plastic Circular Connector

Versatile configurations:

Available in various sizes, M5, M8, M12, and M23, with 2 to 12-pin assignment options.

Tolerance for harsh environments:

IP67/IP68 waterproof rated and -40°C to +85°C operating temperature.

Electrical stability:

 $0.5A \sim 20A$ and $50V \sim 250V$ wide rating range.

Ready to experience the future of lightweight, durable connections? Check out more details on IP rating, contact arrangements, temperature range, and more!



Waterproof Pogo Pin Connectors

• Magnetic types:

They are not only simple and intuitive, also with great weather and corrosion resistance

• Tolerance for harsh environments:

IP67 waterproof rated and -40°C to +85°C operating temperature.

• High current:

2A wide range.

• Long lifespan:

Up to 20,000 mating cycles.

Ready to experience the magic of pogo pin connections? Browse our selection of Waterproof Pogo Pins and find the perfect fit for your project.



Waterproof RJ45 Jack Connectors

• Current Rating:

1.5 A for PCB/adapter types and 2.0 A for straight PCB types.

Voltage Rating:

125 V for PCB/adapter types and 250 V for straight PCB types, both AC/DC compatible.

• Tolerance for harsh environments:

IP67 waterproof rated, -40°C to +85°C operating temperature, and corrosion resistance.

CONTACT US today to discuss your specific network connectivity needs and discover how Waterproof RJ45 Jacks can optimize your project's performance and reliability.



Waterproof USB Connectors

• Diverse options:

ATTEND provides wide USB types, USB type C, MINI USB B Type, USB 2.0 A Type, and Micro USB 2.0 B Type

• Tolerance for harsh environments:

IP67 waterproof rated and -40°C to +85°C operating temperature.



Waterproof Nano SIM Connectors

Current rating:

0.5A per pin

Voltage rating:

10V AC/DC

• Operating temperature range:

-40°C~+85°C

Why ATTEND Waterproof Connectors?



Uncompromising

Protection: IP67/IP68 ratings ensure dustproof and water-resistant operation, conquering any challenge.



Effortless Use: Streamlined designs and intuitive locking mechanisms simplify installation and use.



Diverse Range: From M Series industrial connectors to USB types and RJ45 jacks, find the perfect fit for your application.



Performance You Trust: Highspeed data transfer, secure connections, and reliable power delivery for seamless operation.



Built to Last: Robust materials and corrosion resistance guarantee long-lasting performance, maximizing your investment.



Cost-Effective Choice: Competitive pricing delivers exceptional value, making them a smart choice for any budget.

Typical Applications



ATTEND's Series 227 All-Plastic Connectors in Modern Agriculture

Attend Technology's Series 227 all-plastic connectors are designed for the evolving needs of agriculture. Its durability, resistance to chemicals and temperature extremes, and easy maintenance make them ideal for various applications. From ensuring precise connections in greenhouses to empowering agricultural robots and improving the performance of tractors, these connectors promote data-driven farming practices for a more sustainable and technologically advanced agricultural future.



<u>Aerial Evolution: Autonomous Systems in Multirotor Drones</u>

ATTEND connectors are a key component in the latest generation of advanced multirotor drones. These drones with autonomous flight systems demand compact and versatile connectors that can withstand challenging environments. ATTEND delivers a tailored solution: the M8 Series for RTK GNSS integration, 206A Series for high-definition camera connections, and others. This synergy empowers highly efficient, data-rich drones to propel the boundaries of aerial technology.



Maximizing Robotics: ATTEND M-Series Circular Connectors

Robotic applications require durable, space-conscious connectors. ATTEND's M-series circular connectors address the challenges faced by compact, general-purpose, and high-performance robots. These solutions boost efficiency, lower maintenance costs, and conquer limitations in space and power demands. ATTEND's adaptable connectors are reliable assets for the evolving robotics industry.