02 Industrial Applications

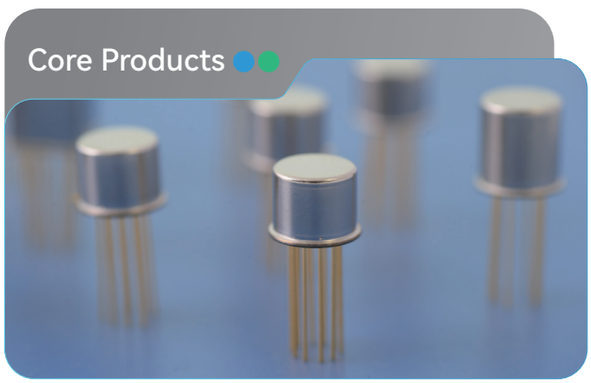
Focused on industrial-grade reliability, we provide specialized components and control chips, including high-precision ADCs, power modules, and radiation-resistant devices. Designed for automotive, energy, and harsh industrial environments to ensure lifecycle security and accelerate smart manufacturing.

Miniature Latching Relay

The world's smallest and lightest metal-sealed electromagnetic relay. It delivers outstanding vibration, shock and anti-EMI resistance, low power draw and superior shielding, suited for dense PCB layout. Designed for power-saving aerospace applications including satellites and space stations, it handles signal and low-current switching with load current up to 1 A.

Scope of Application

Suitable for aerospace, aviation, and defense industries.

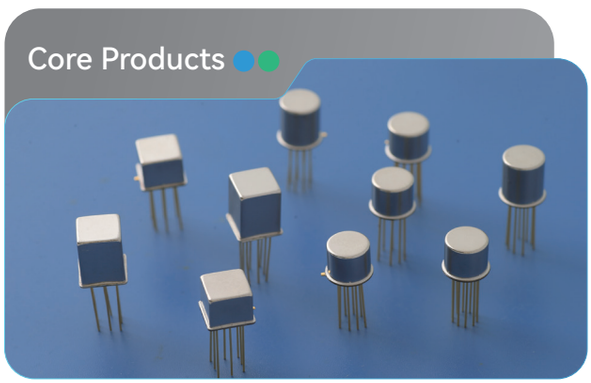


Miniature Electromagnetic Relay

The world's smallest and lightest hermetically sealed electromagnetic relay. It supports signal and low-current control switching with load current down to 1 A. It can drive the coils of power relays to switch large load currents indirectly, and is applied in airborne computers, avionics communication and other fields.

Scope of Application

Suitable for aerospace, aviation, and defense industries.

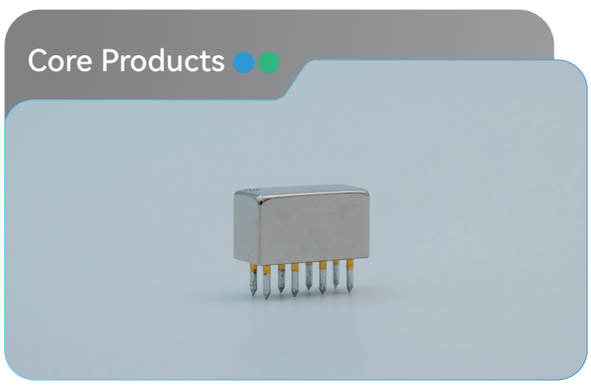


Crystal-Can Relay

Strong vibration/shock/anti-interference ability, stable long-term performance, resistant to high temp, humidity, dust. Mainly used in power systems, industrial automation for protection/control. directly switches multi-channel medium/high-power loads (with overload capacity), often used in missile fuze systems.

Scope of Application

Suitable for aerospace, aviation, and weapons fields.



Balanced Force Relay

Strong vibration/shock resistance, stable performance, resistant to high temp, humidity, dust. Mainly used in power systems, industrial automation for protection/control. directly switches multi-channel medium/high-power loads.

Scope of Application

Suitable for aerospace, aviation, and weapons fields.

Core Products



High-Voltage DC Contactor

Strong contact load/vibration/shock resistance. Mainly used to break high-voltage DC circuits & high-power equipment (motors, electric heaters, large power systems, etc.).

Scope of Application

Suitable for aerospace, aviation, and weapons fields.

Core Products



Single-Phase Aviation Circuit Breaker

simple reliable structure, strong environmental adaptability & anti-interference. Performance exceeds domestic/international peers (some products fill domestic gaps). Mainly used for overcurrent/short-circuit protection of aviation AC/DC distribution systems, aircraft power supplies & other airborne equipment.

Scope of Application

Suitable for aviation, aerospace, vehicle-mounted, ship-mounted, land-based electronic equipment fields.

Core Products



Vacuum Interrupter for Circuit Breakers

This product leads domestic industry standards, with multiple domestically pioneering R&D achievements. Mainly used for control and protection in power transmission and distribution systems, as well as in the electricity sector, coal mines, high-speed railway, and residential power supply.

Scope of Application

Suitable for power, machinery, metallurgy, chemical, mining industries.

Core Products



Solid-Insulated Pole

High insulation, weather-resistant, robust, and maintenance-free, with compact primary circuit design. Shields the vacuum interrupter exterior from dust, moisture, condensation, contamination, and small animals.

Scope of Application

Suitable for power, machinery, metallurgy, chemical, mining industries.

Core Products



Cam Rotary Switch

This series: long service life, high reliability/load capacity, intuitive flexible operation, strong high-temp/corrosion resistance, high safety, multi-position & multi-function.

Scope of Application

Suitable for shipbuilding, automotive, electronics industries. Used for motor control, power switching, multi-position adjustment of automation equipment. also for lighting systems/circuit switching of vehicles/ships.

Core Products



Integrated Illuminated Pushbutton Switch

Non-sealed integrated illuminated pushbutton switch: composed of operator & circuit conversion mechanism. Mainly used for status indication, operation control, human-machine interaction. Features control/indication functions, multiple trigger types (momentary, self-locking, emergency stop), strong compatibility, high protection rating, strong vibration/shock resistance.

Scope of Application

Suitable for aerospace, industrial automation, power control, mechanical equipment and other fields.

Core Products

