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Team



Cooperation



Persistence



Honor



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1.1 Company Profile



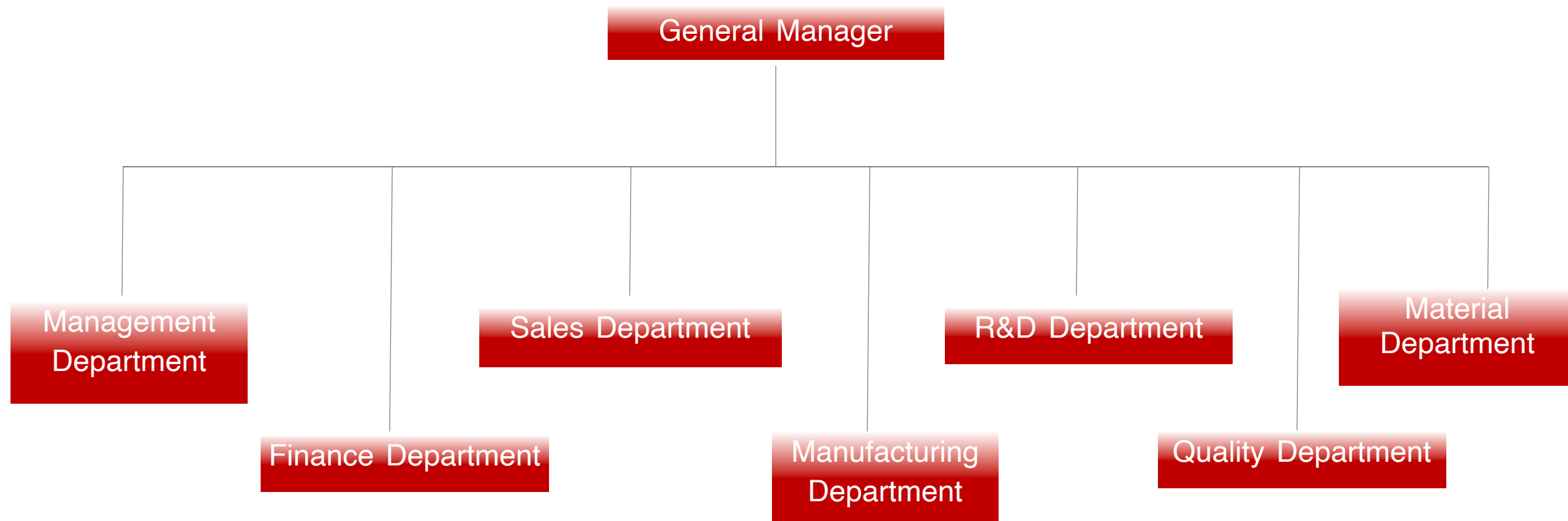
Shenzhen Vistar Electronics Co., Ltd. was founded in 2009 and is situated in Pingshan District, Shenzhen. It is a connector manufacturing company that combines product research and development, manufacturing, sales, and service.

Our product includes a wide range of switches, connectors, and cable assemblies, such as multi-function tactile switches, slide switches, push switches, detector switches, DC/audio jack, I/O connectors (**USB/HDMI/DisplayPort/D-sub/RJ45**), FFC/FPC connectors, Pin/female header, wafer, automotive connectors, frequency controls and cable assemblies. The products are widely used across various industries, including computers and peripherals, home appliances, digital communications, automobiles, industrial control, security, and medical electronics.

Our company boasts advanced production equipment, high-precision testing instruments, skilled technicians, excellent management talent, and a solid business philosophy. Currently, the company operates in a facility covering 5,000 square meters and employs 310 people. It is a dedicated entity specializing in the production of Type-C connectors, integrating R&D, manufacturing, and sales.

Our company values product quality highly. Since its founding, it has strictly adhered to the ISO 9001:2015 quality management system policy and has earned ISO 9001:2015 certification. Our quality goals are zero product defects and zero customer complaints. We focus on improving quality for survival, technological innovation for growth, and continuously meeting customer needs.

1.2 Organizational Structure



1.3 Company Culture



Corporate Vision

Becoming the manufacturing benchmark for the Type-C connector industry.

Corporate Mission

Continue to provide customers with the most competitive products and services.
Create a better life for employees and partners.

Core Values

Active, Efficient, Pragmatic, Innovative,
Honest, Sharing

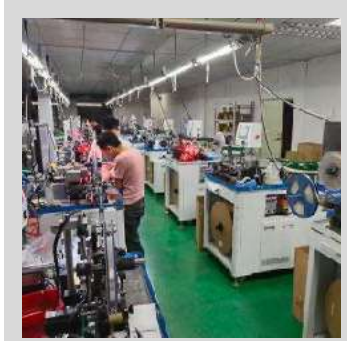
Corporate Style

High efficiency and high quality

1.4 Certifications



1.5 Production Workshop



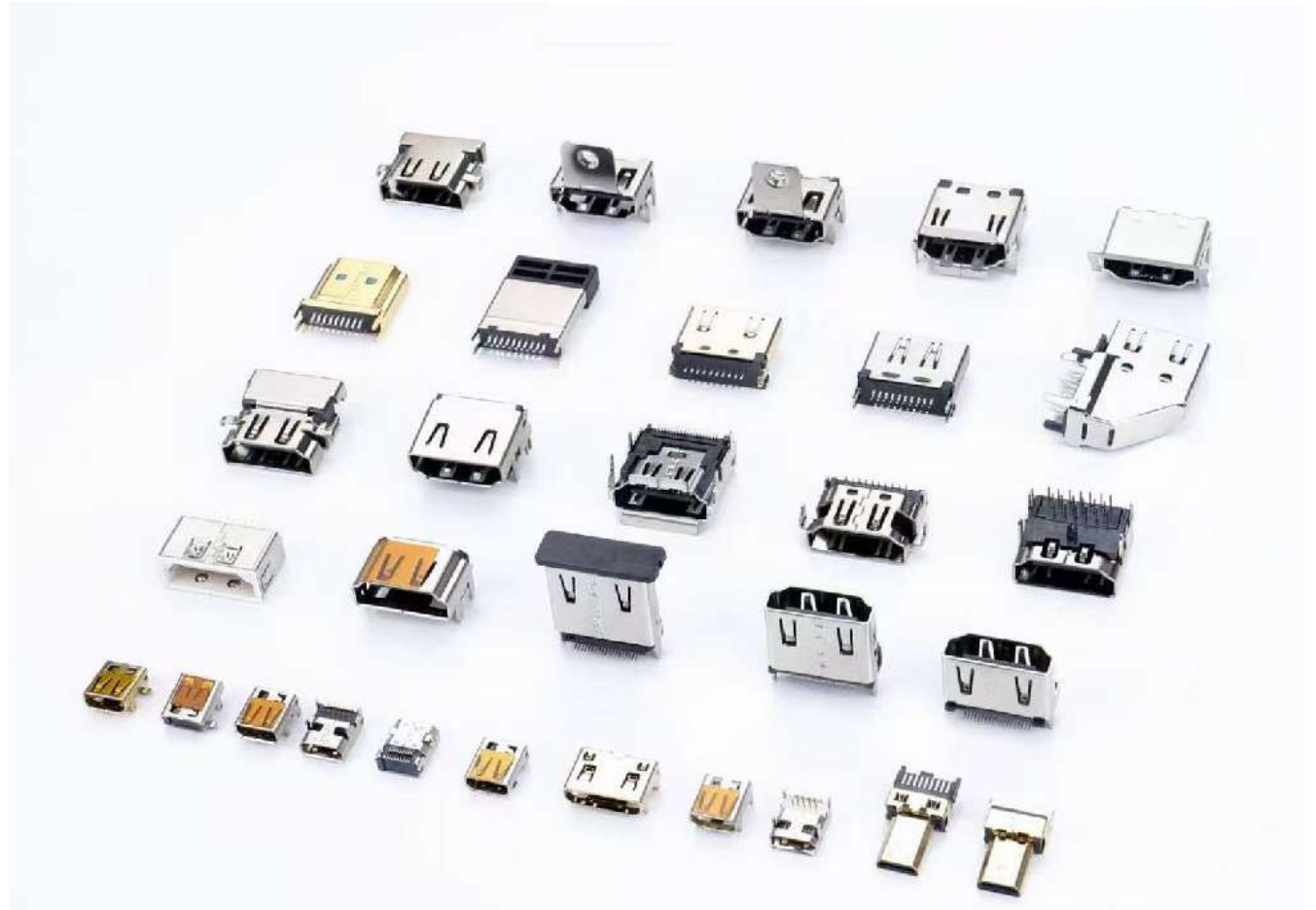
2.1 USB Type-C Connectors

- New Arrivals USB4 Gen3 (40Gbps) | Thunderbolt 4 Ultra-High-Speed Data Transfer.
- Supports USB 4.0, USB 3.2, USB 3.1, and USB 2.0 Standards | Provide 24/16/12/9/6 Pin Etc.
- Robust Design Withstands Over 10,000+ Mating Cycles | 5A High Current Design.
- Waterproof USB-C Receptacle Connector IPX8, IPX7 & IPX6 Waterproof Options | 24/16/6 Pins Available.



2.2 HDMI Connectors

- HDMI supports a wide range of resolutions, from 480p up to 8K at 60Hz.
- The maximum supported bandwidth depends on the HDMI version, with the latest HDMI 2.1 supporting up to 48Gbps.



2.3 DisplayPort Connectors

- DisplayPort connectors come in different versions, such as DisplayPort 1.2, 1.4, and the newer DisplayPort 2.0, each offering varying performance levels and capabilities.
- The most common DisplayPort connector types are full-size DisplayPort, mini DisplayPort, and USB-C with DisplayPort Alt Mode.



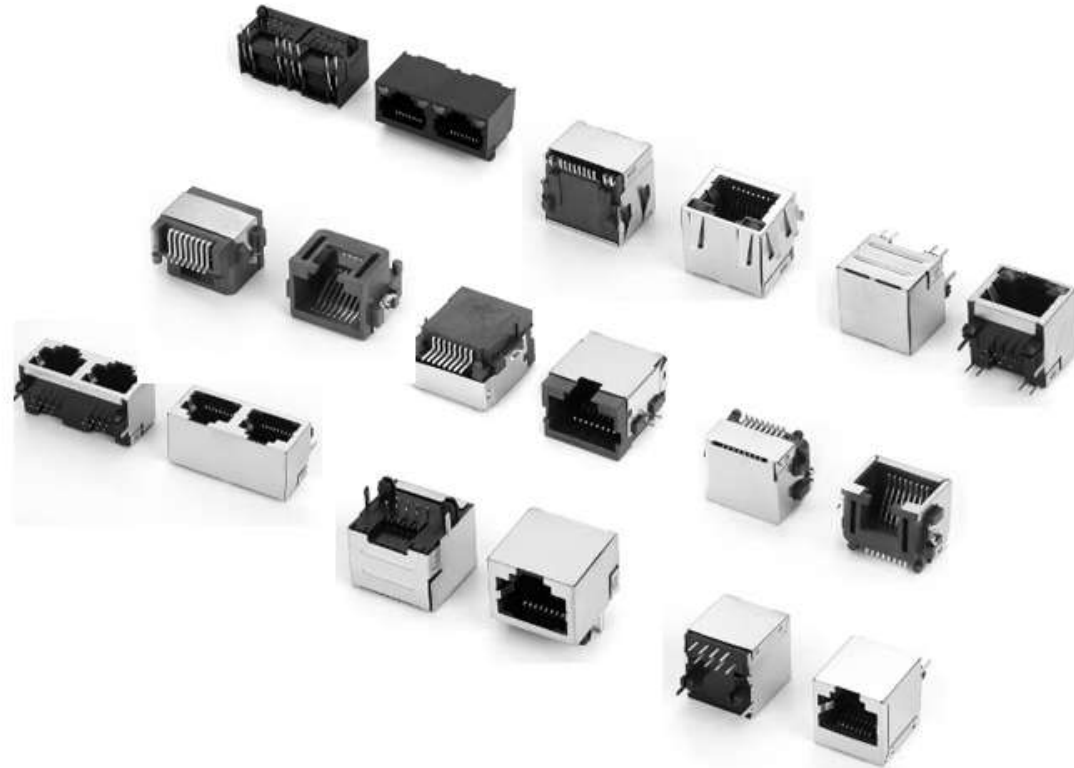
2.4 FPC Connectors

- Currently focusing on 0.5mm pitch products. 0.3mm pitch products have also been widely used.
- FPC connectors are mainly used in Consumer Electronics, Automotive Electronics, Industrial and Medical Equipment, Aerospace and Defense, Household Appliances, Audio and Visual Equipment, Industrial automation, and Educational Equipment.



2.5 RJ45 Connectors

- An RJ45 modular jack connector is the female counterpart to the RJ45 plug and is used to terminate Ethernet cables and connect devices to a network. These connectors are commonly found on network devices such as computers, routers, switches, and wall outlets.



2.6 Automotive Connectors

- Automotive connectors are used to connect various electronic components and systems in vehicles, such as sensors, actuators, control modules, and wiring harnesses.



2.7 Tactile Switches

- Tact switches come in various mounting styles, such as through-hole, surface-mount(SMD), and panel-mount, providing flexibility in PCB design and manufacturing processes.
- Tact switches are available in different contact arrangements, such as SPST, SPDT, and DPST, allowing designers to choose the most suitable switch configuration for their specific circuit requirements.



2.8 Detector Switches

- Detector Switches are specialized electromechanical components designed to detect specific states or conditions, such as position, presence, pressure, or safety status. They automatically trigger electrical responses when predefined physical or environmental changes occur.
- High-quality 2-pin SMD detector switch, 4-pin DIP detect switches, horizontal.



2.9 Push Switches

- **Tactile Feedback:** Many provide physical/audible click confirmation.
- **Configurations:** SPST, SPDT, DPDT contacts.
- **Ratings:** From signal-level to 5A+ power switching.
- **Mounting:** PCB, panel, or surface options.

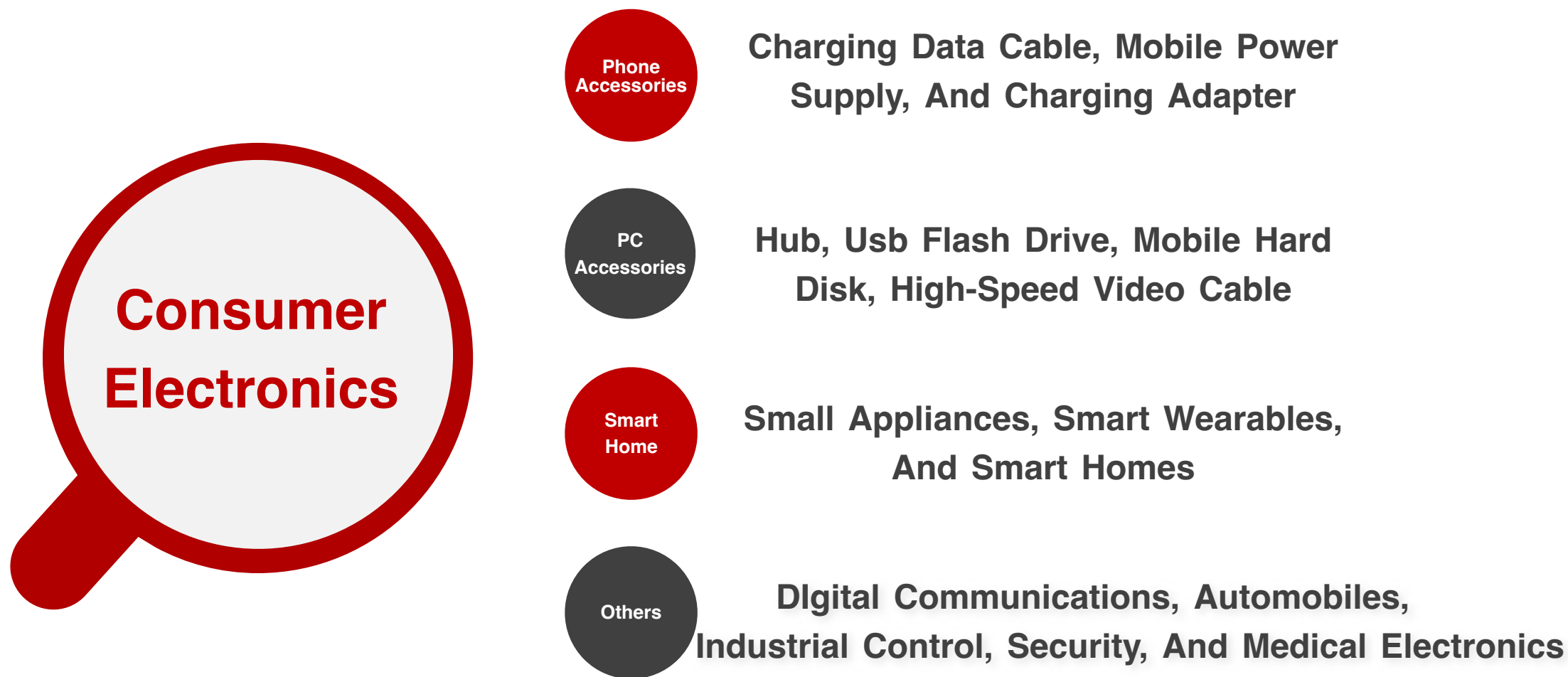


2.10 Frequency Controls

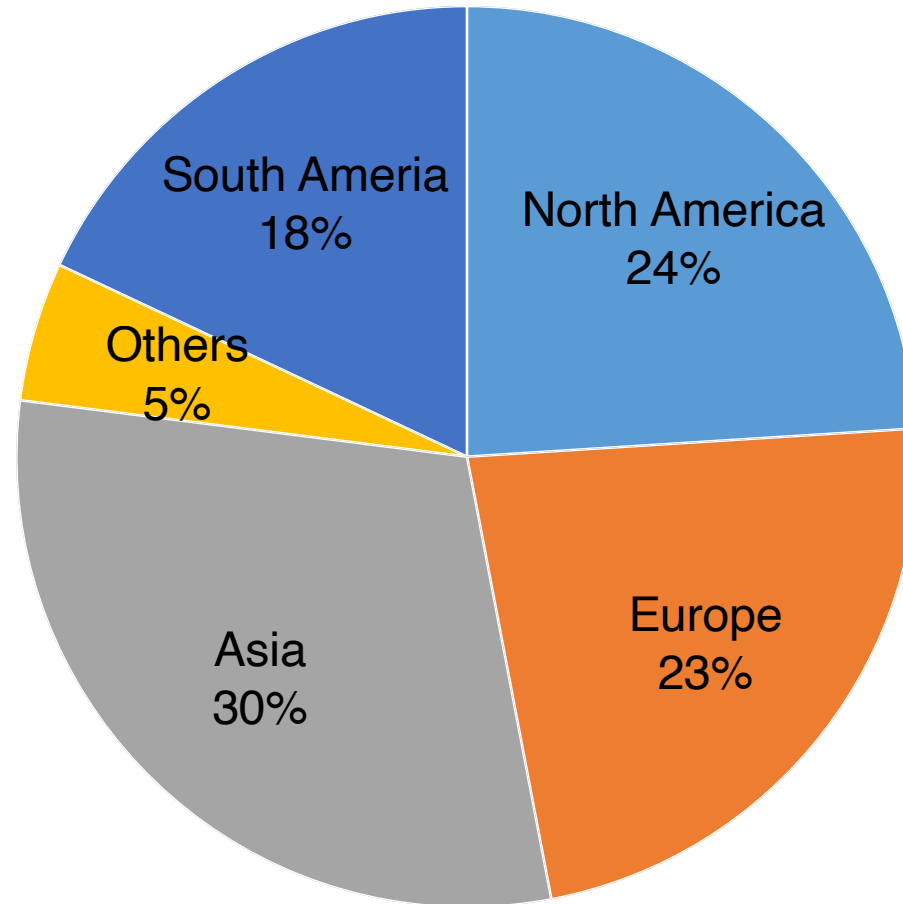
- Our portfolio includes **quartz crystal resonators** (HC-49S, HC-49SMD, 32.768kHz tuning fork, SMD 1612/2016/2520/3225/5032/7050 packages), **crystal oscillators (SPXO), VCXO, TCXO,** and **OCXO** options. Frequencies from 32.768kHz to 200MHz+, with frequency tolerance from $\pm 10\text{ppm}$ to $\pm 100\text{ppm}$ and operating temperature range -40°C to $+125^{\circ}\text{C}$.



3.1 Focused Market

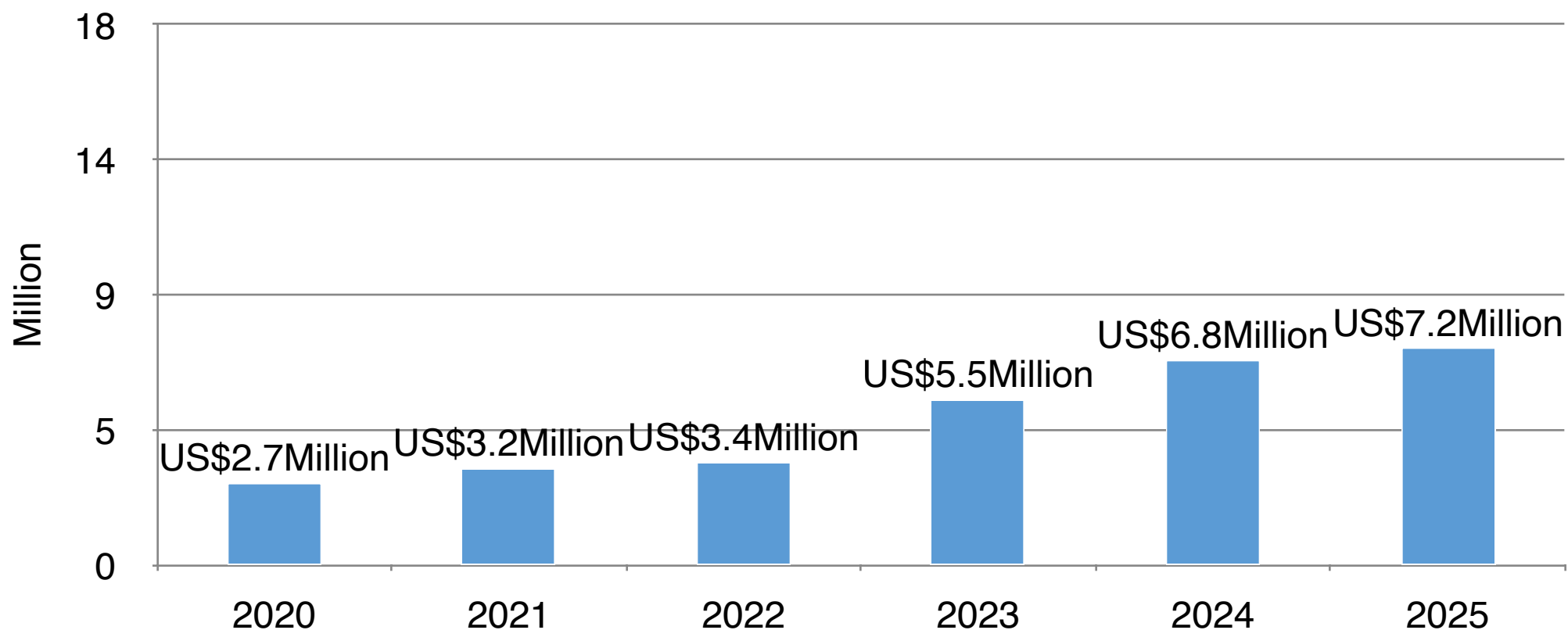


3.2 Market Share



3.3 Annual Sales

Our company's main products are Type-C series connector products. Over the past five years, the annual turnover of this series has continued to grow steadily, with a turnover target of US\$8.5 million for 2025.



4.1 Our Partners



Thank you

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