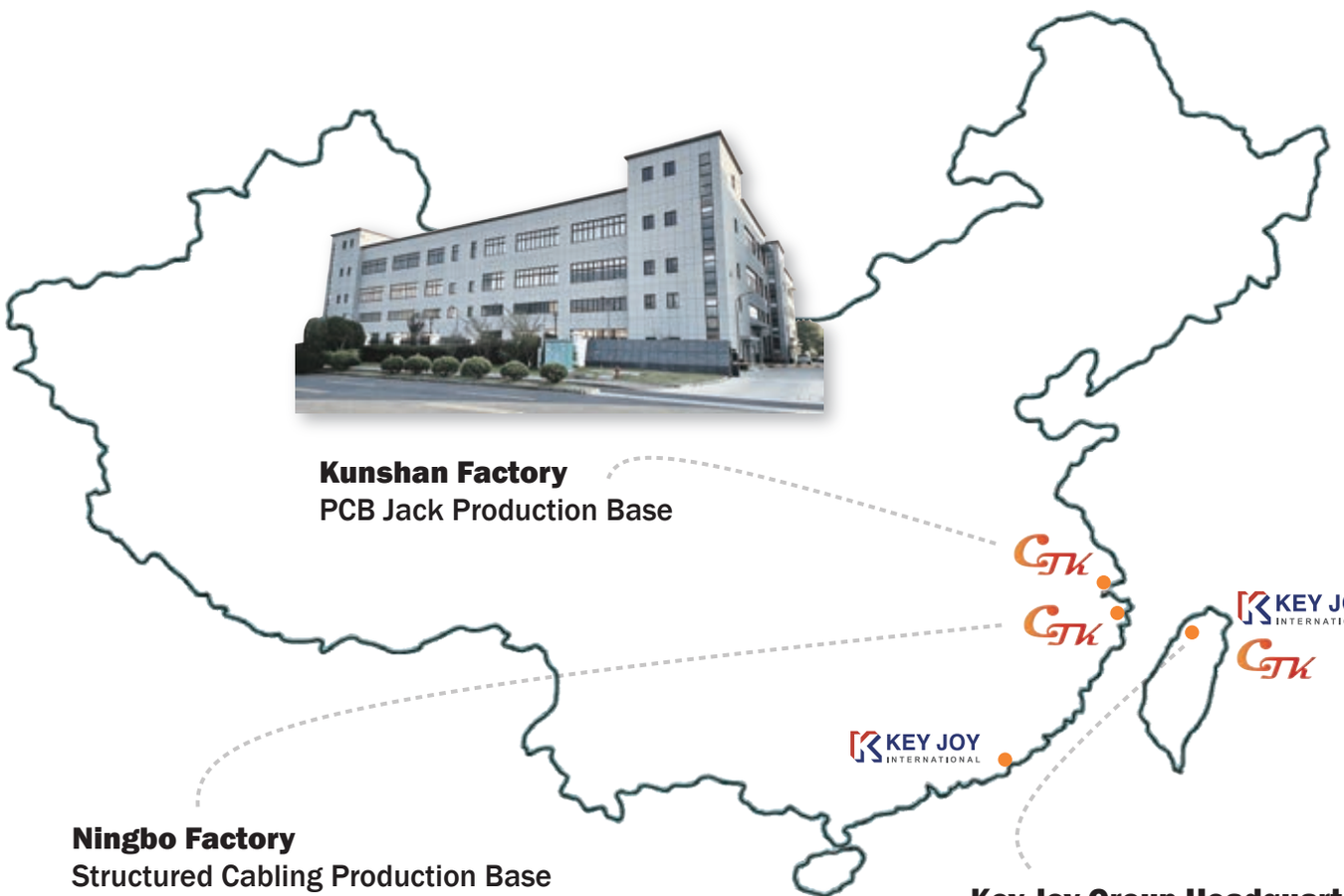


# Discover CTK

Founded in 2004, CTK is part of Key Joy Group, a leading telecommunication connector manufacturer in Taiwan, operating two production bases in Ningbo and Kunshan, China. To better serve our customers, we have recently expanded our production lines in Taiwan, offering greater flexibility and more options. With proven expertise in electronics, we deliver innovative and high-quality products crafted by a dedicated team. Our all-in-one services— from concept design and production to after-sales support—ensure that we meet the unique requirements of every customer.






**Kunshan Factory**
PCB Jack Production Base

**Ningbo Factory**
Structured Cabling Production Base



**Key Joy Group Headquarters**
Sales and R&D Dept.
Assembly Facility





Injection Molding Machines



# Where Ideas Take Shape

At CTK, our manufacturing facilities are designed to transform ideas into reliable products through advanced engineering and automation.
Our facilities combine automation and craftsmanship, supported by clear safety markings, systematic material storage, and continuous monitoring. This environment reflects CTK's commitment to innovation, quality, and customer satisfaction.



Automatic Assembly Machines



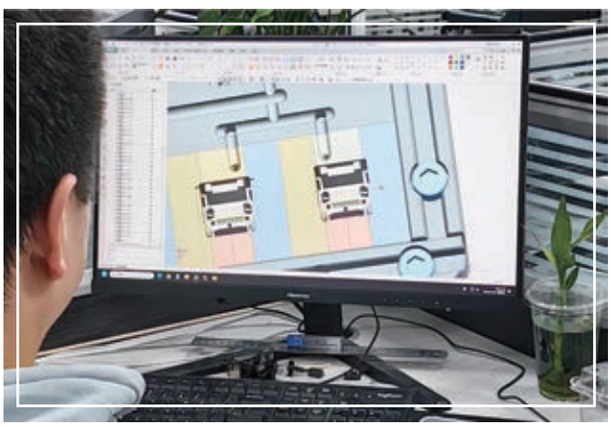


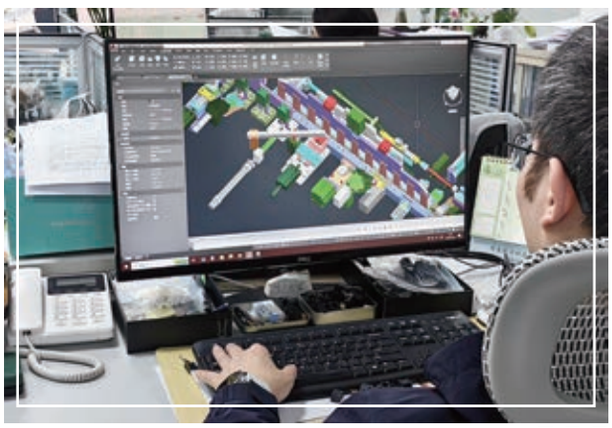
Stamping Machines





# Innovation At Work

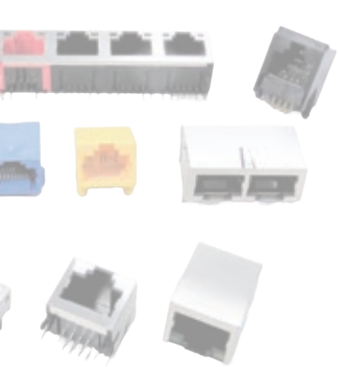




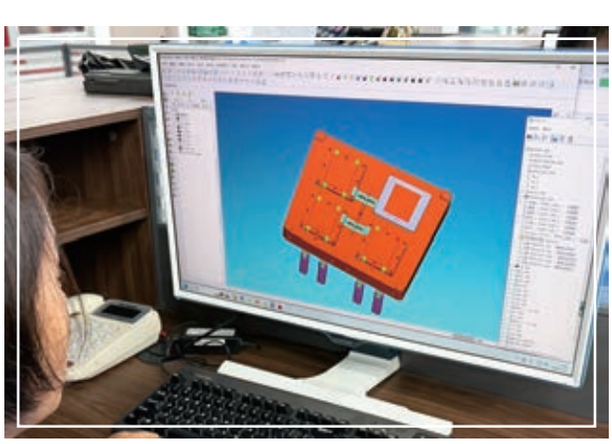


From design concepts to tooling, injection molding, stamping, assembly, and quality testing, CTK's R&D team works hand-in-hand with production to deliver solutions that precisely meet customer needs.

We invest heavily in talent development and technology upgrades, ensuring our engineers adapt quickly to global market shifts. With new ideas and innovative thinking, our R&D team creates added value that helps customers stay ahead in a fast-changing world.







# Behide The Tests



Optical Measurement Machine



44G Network Analyzer



Fluke Network Tester

CTK is dedicated to delivering higher quality while helping customers reduce costs. With advanced laboratory instruments and equipment, we ensure reliable testing across electrical, mechanical, environmental, and transmission performance.



Coating Thickness Tester



X-ray Fluorescence Analyzer



Microhardness Tester



Glow-Wire Tester



Salt-Spray Tester



Color Assessment Cabinet



Insulation Resistance Meter

# Quality You Can Trust

With proven compliance and patents granted, CTK delivers solutions you can rely on.










## Compliance

- ISO 9001
- ISO 14001
- UL Certified
- RoHS & REACH Compliant
- ETL Certified
- CE/ TÜV Certified
- Patents Granted

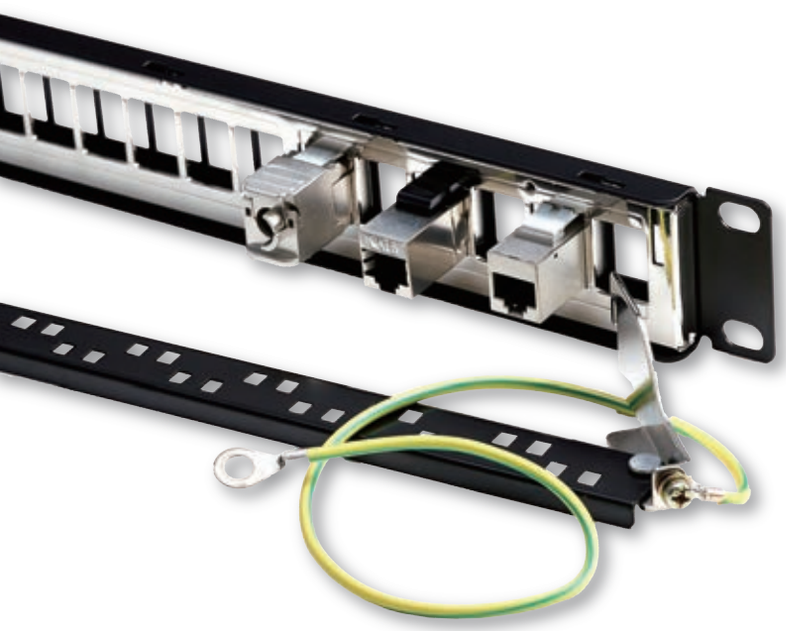








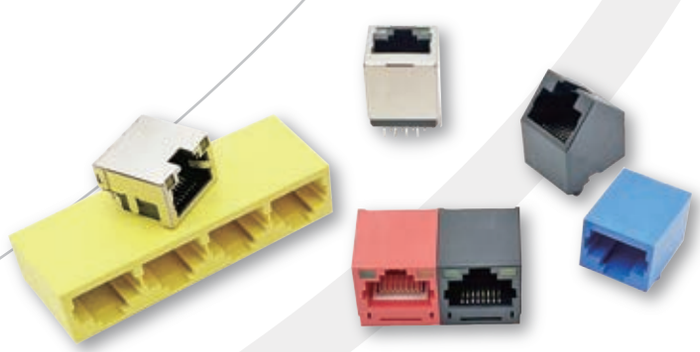
# Our Core Creations



## Structured Cabling System

- Keystone Jack
  - Cat. 6A
  - Cat. 6
  - Cat. 5E
- Patch Panel
  - Unloaded
  - Loaded
- Coupler Jack
- Wall Plate Series
  - 120 Type
  - 86 Type
- Fiber Series

## Network Connector





- Normal Jack
  - 31 Series
  - 33 Series
  - 35 Series
  - 36 Series
  - 37 Series
  - 3J Series
- High Speed Jack
- SFP Connector & Cage
- Transformer Jack
  - 3T Series