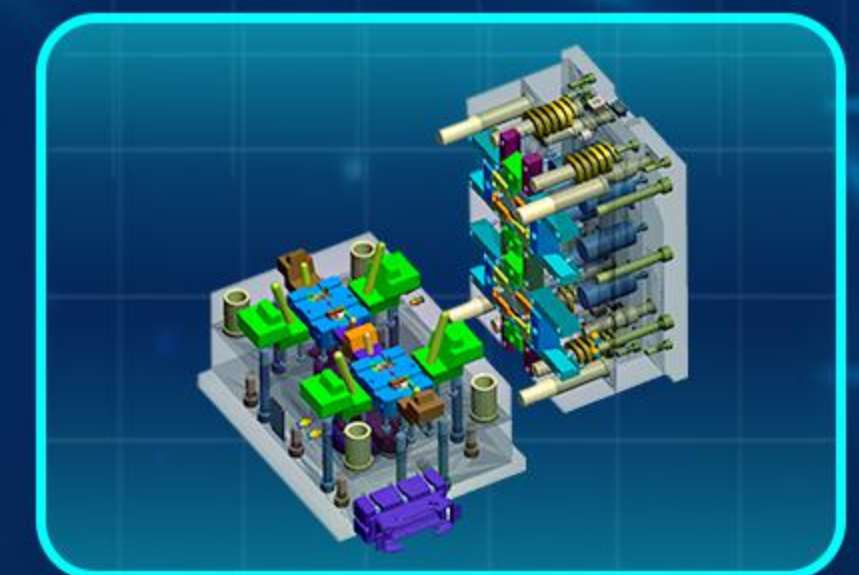
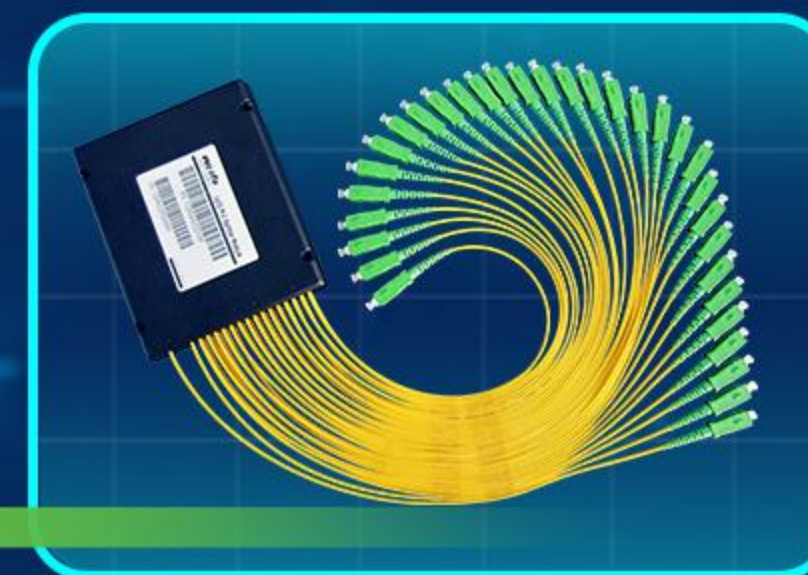
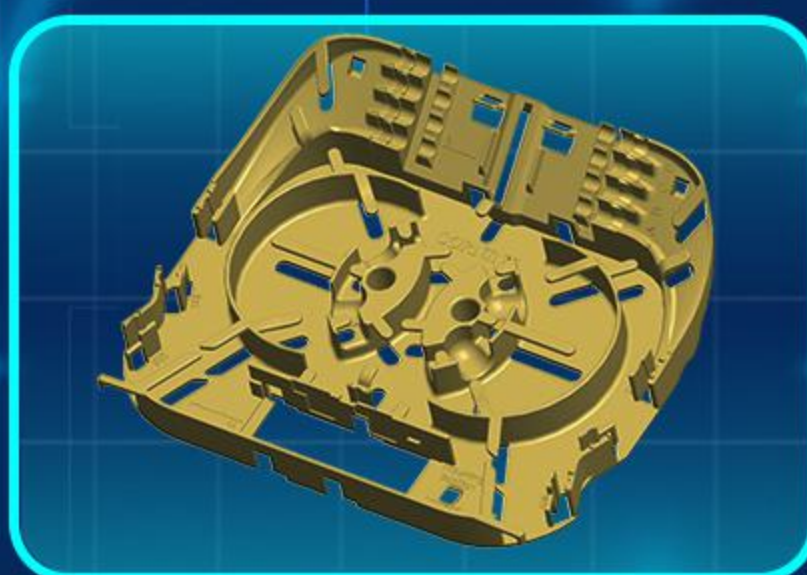
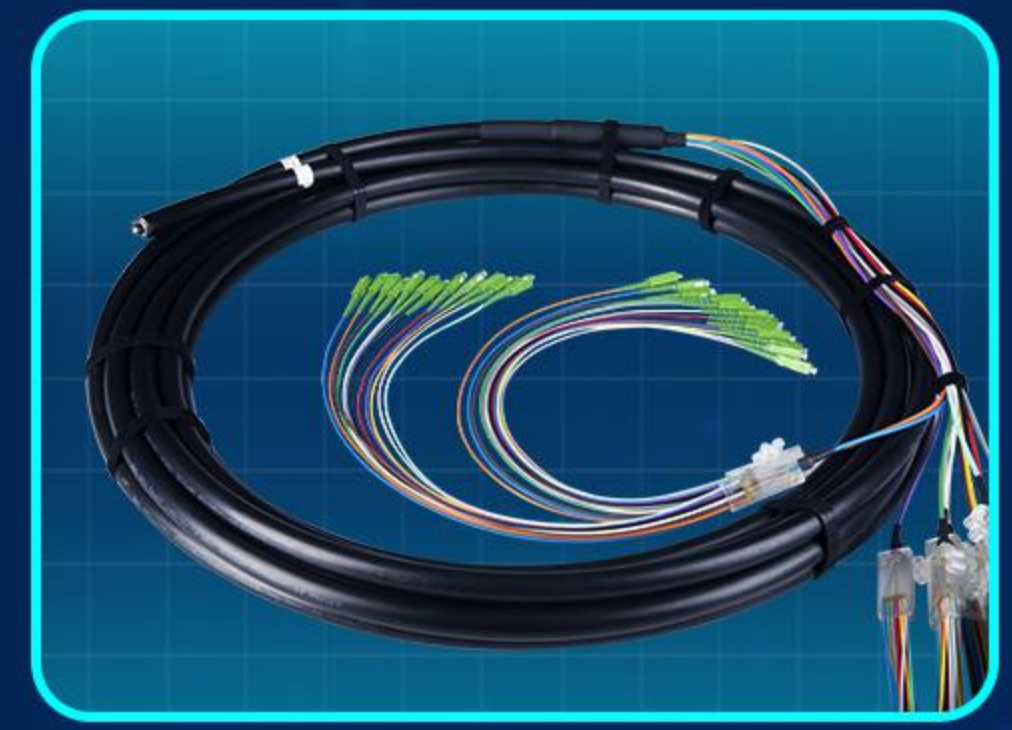
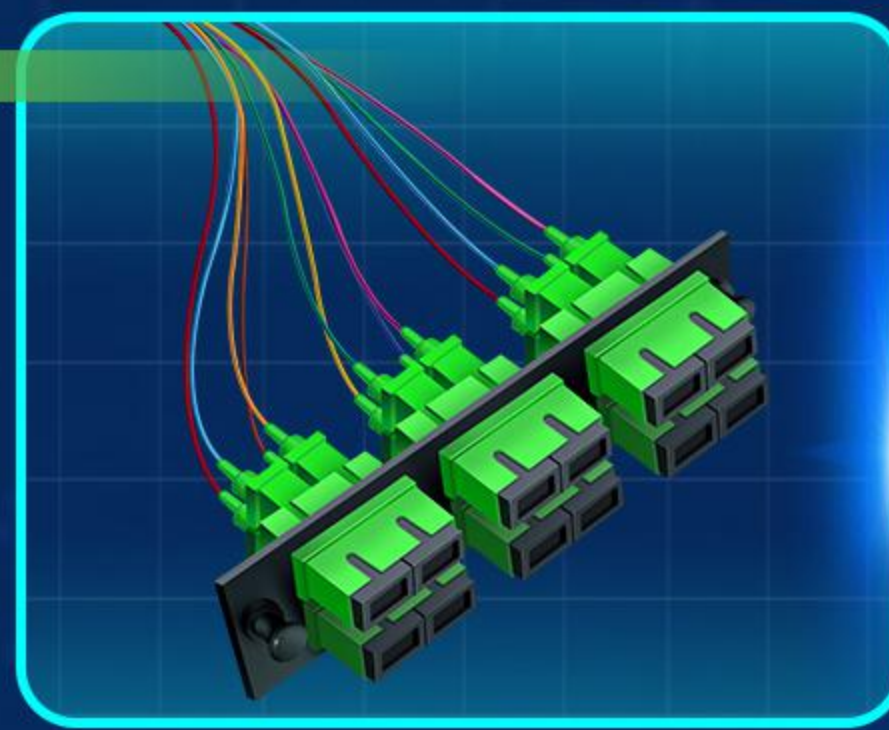


OEM SOLUTIONS

- Fiber Cable Assembly/Pre-terminate
- Passive Components(Splitters, WDM)
- Integrated Cabinets/Enclosures





■ ABOUT US

WCFO is an industrial provider for optical fiber products and solutions of Telecom/Datacom. We provide the worldwide market with Easy/Green access optical fiber solutions, products and services.

■ CONTACT

- Tel:+852 3460 4735
- Fax:+852 3460 4736
- Email:sales@wcfo.com
- Address:Flat 11&12A,9/F Shatin Galleria No. 18-24
ShanMei Street, Fotan, NT,Hong Kong
- <http://www.wcfo.com>

Company Profile

WCFO is a leading manufacturer of Optical Fiber products and solutions for telecom and datacom markets. Based in Hongkong since 1995 and multi-facilities in China and Cambodia. We are focusing on high quality products and supporting our distribution, OEM and global customers base with a very high level of service, technical knowledge. We provide the worldwide market with our full range products, solutions and services.

WCFO Group

Location

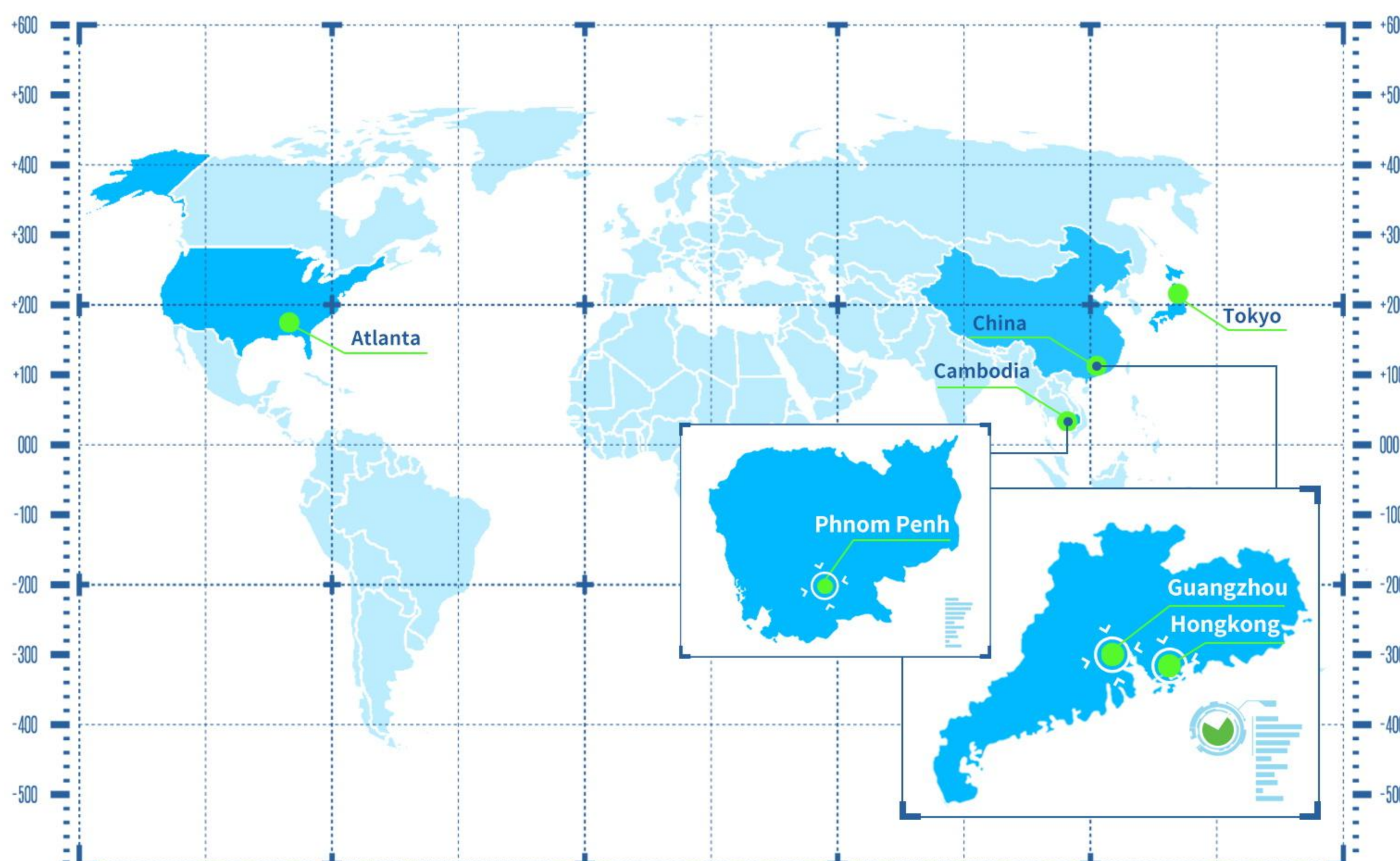
China-Hongkong
Headquarter

Japan-Tokyo
Branch office

United States-Atlanta
Branch office

China-Guangzhou
Manufacturing Facility

Cambodia-Phnom Penh
Manufacturing Facility



Wide Range Manufacturing Capacity



Sheet Metal



Molding and Injection



Fiber Connectivity



Core Competence



High Performance and Reliable Quality

100 millions products per year, the defect is \approx 20 PPM



High Technical Knowledge

Technical development team from US/Japan/China, top experts with 30 years experience

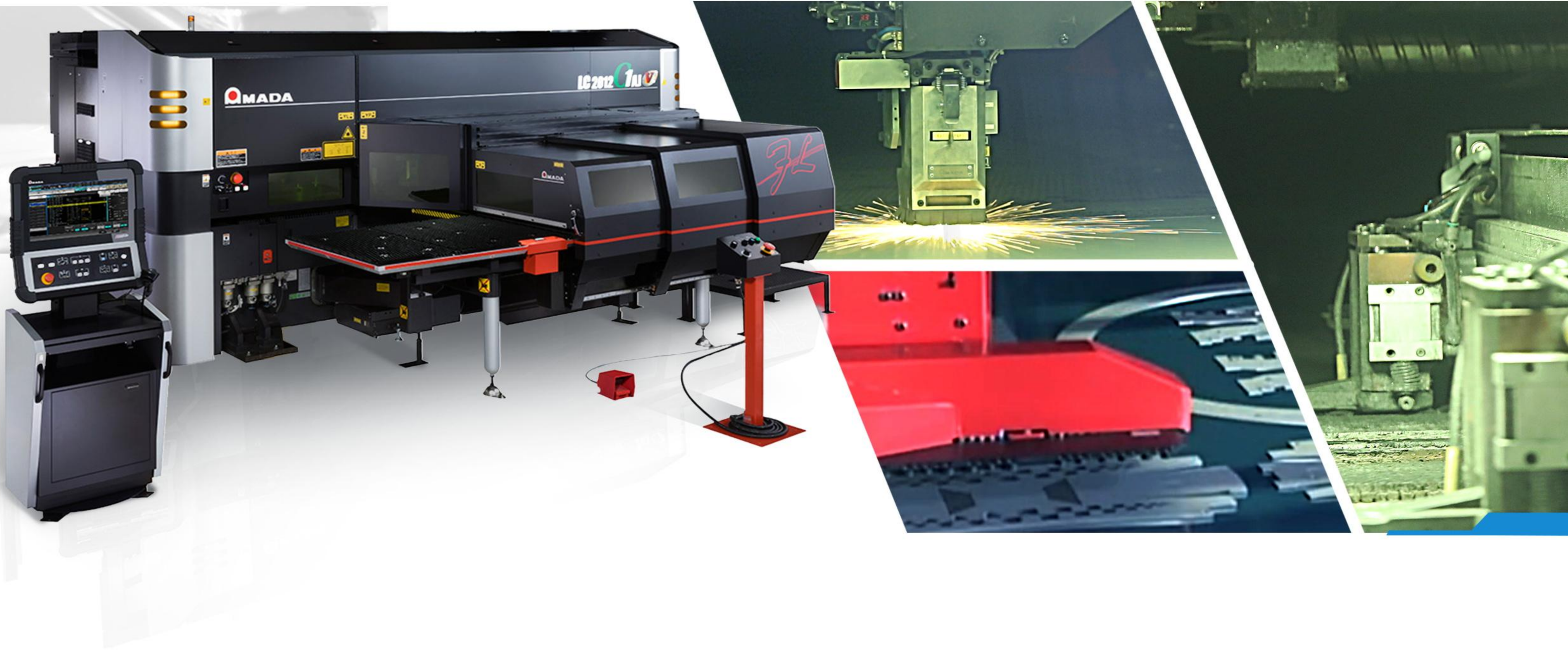


Product Integration Capability

Wide range manufacturing capacity and focus on total solutions

Sheet Metal Capacity

Fiber Laser Cutting Combination Machine



AMADA FO-3015NT MII 1



AMADA HDS-8025



AMADA AC2510NT 1



Welding Robot

MIG Welding Combination

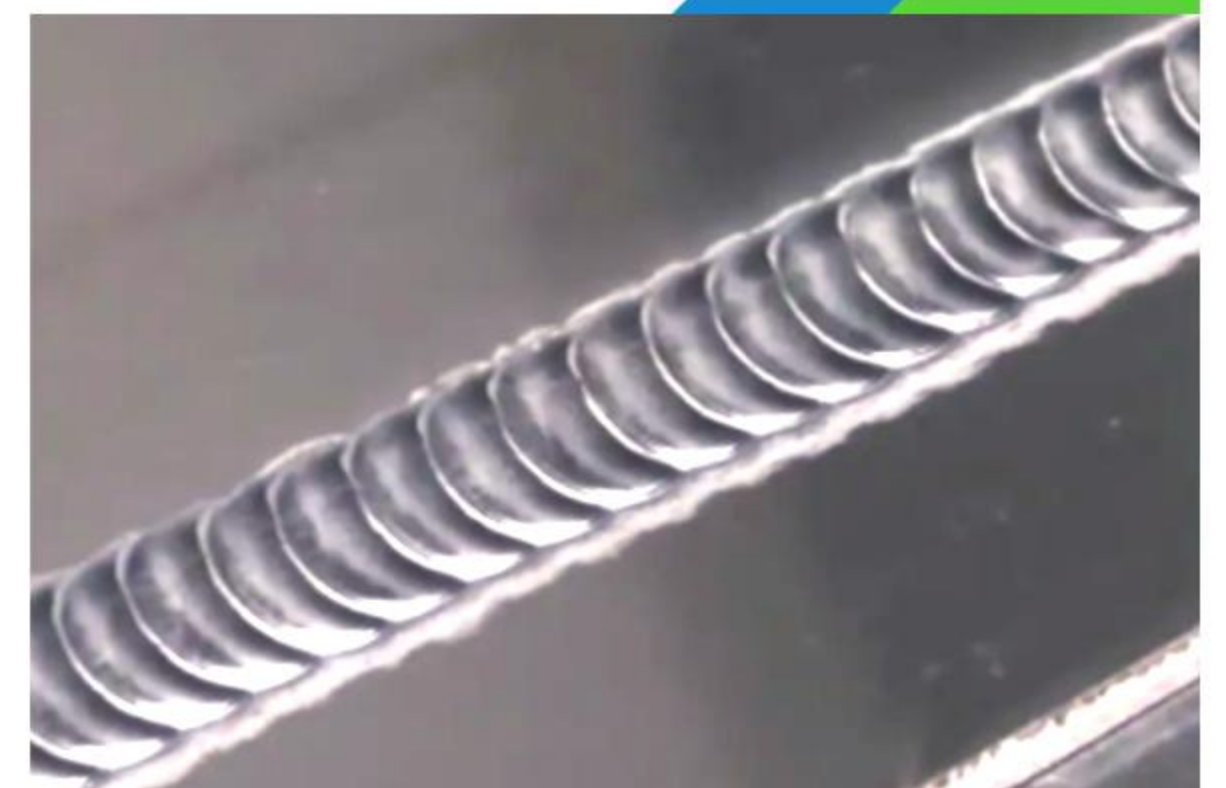
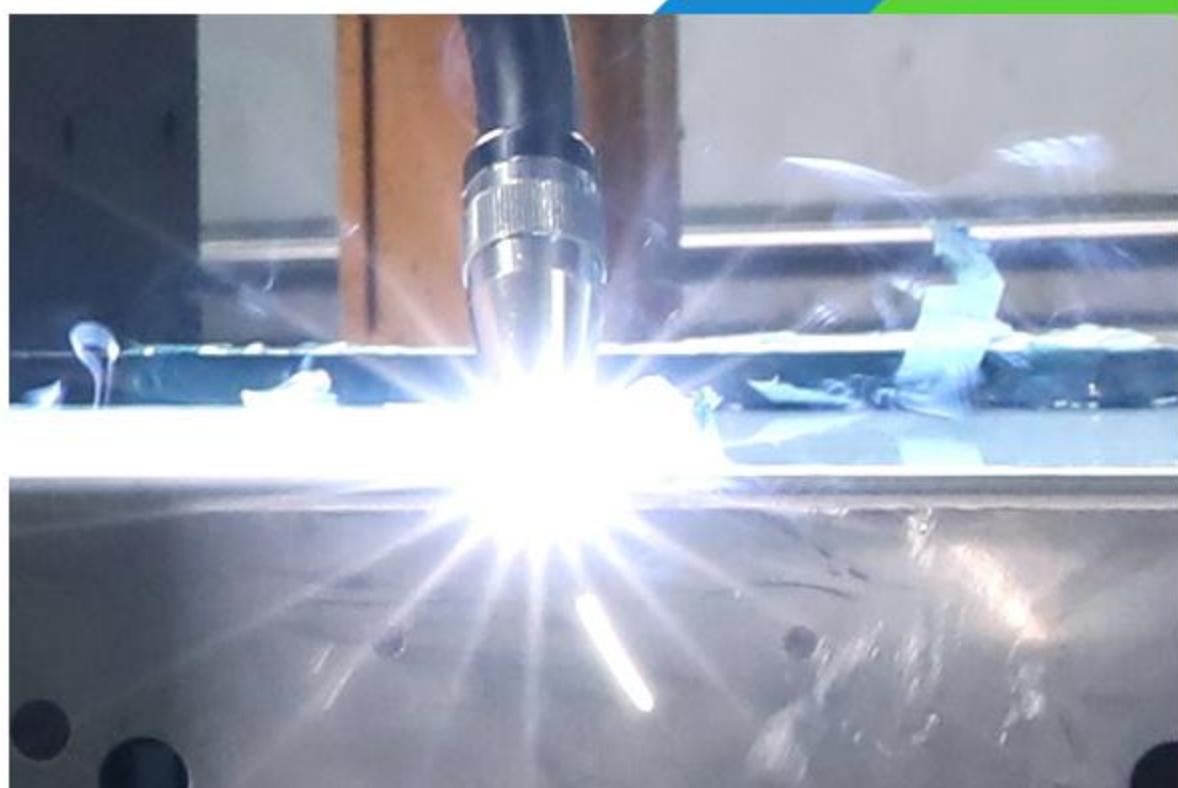
Benefit from advanced robot welding application, the welding process of the products are not only good quality but also high-efficiency, and the appearance of welding lines is excellent.



Welding Robot

Aluminum Pulse Welding Combination

Combination with Aluminum pulse welding equipment and special welding positioner, it has wider application. The products are no needed to fix twice, all directions of them could be welded.



■ Electrostatic Powder Spraying Line

The all-round and efficient automatic pretreatment line can meet the needs of rust removal, degreasing, cleaning for both aluminum and steel products before painting. The factory is equipped with the advanced England CONTOUR electrostatic powder painting line, England KOATINGS painting room and powder recycling system. The maximum external dimension of product is 850x1000x2300mm

■ Pretreatment Line

■ Painting Line

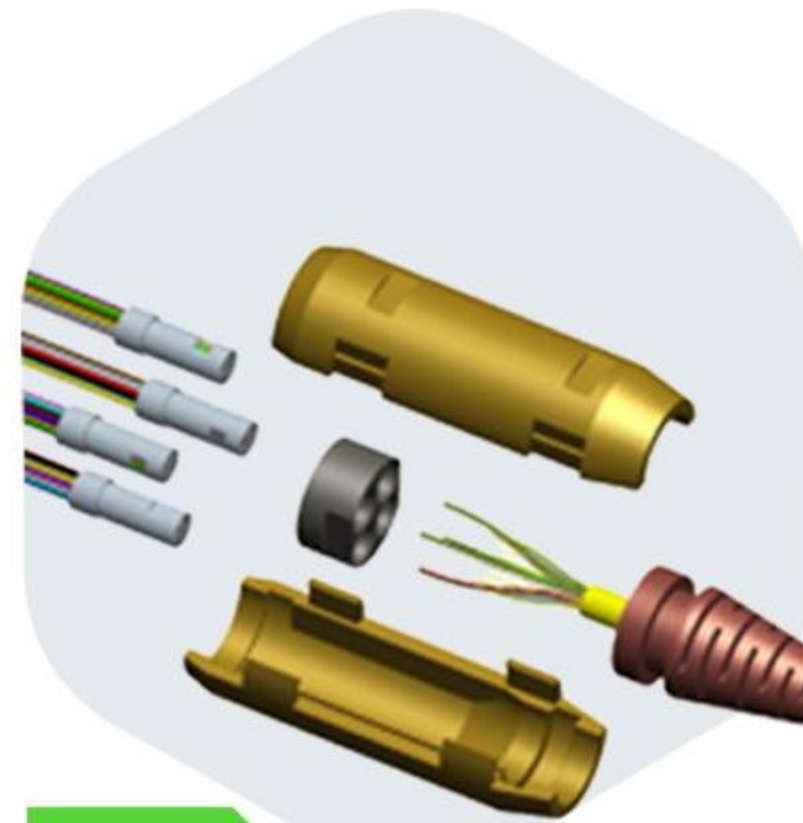


■ Reliable Assembly Process

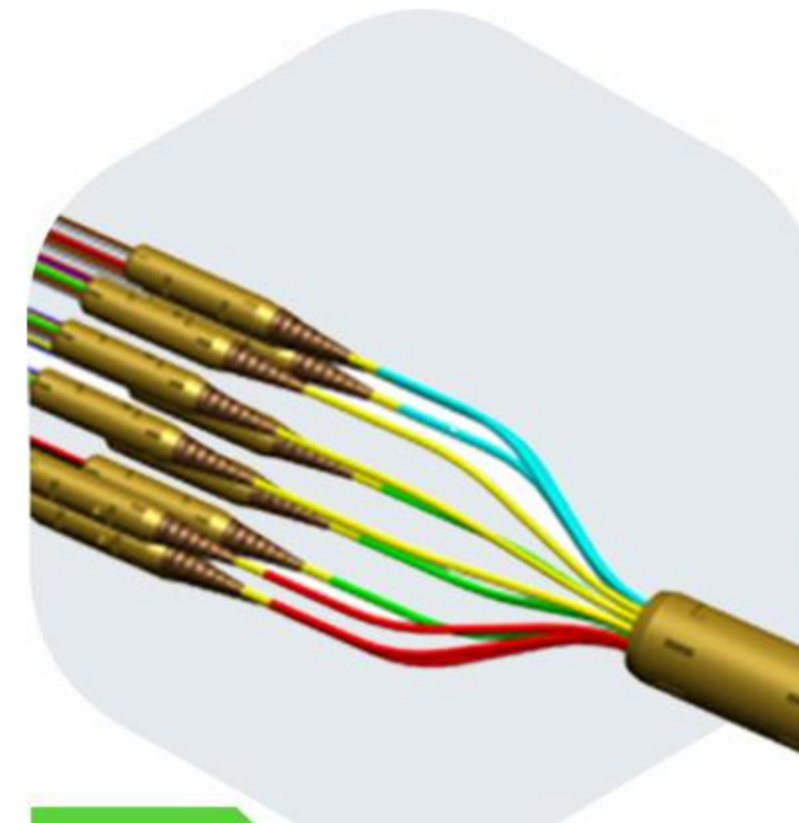


Fiber Optical Capacity

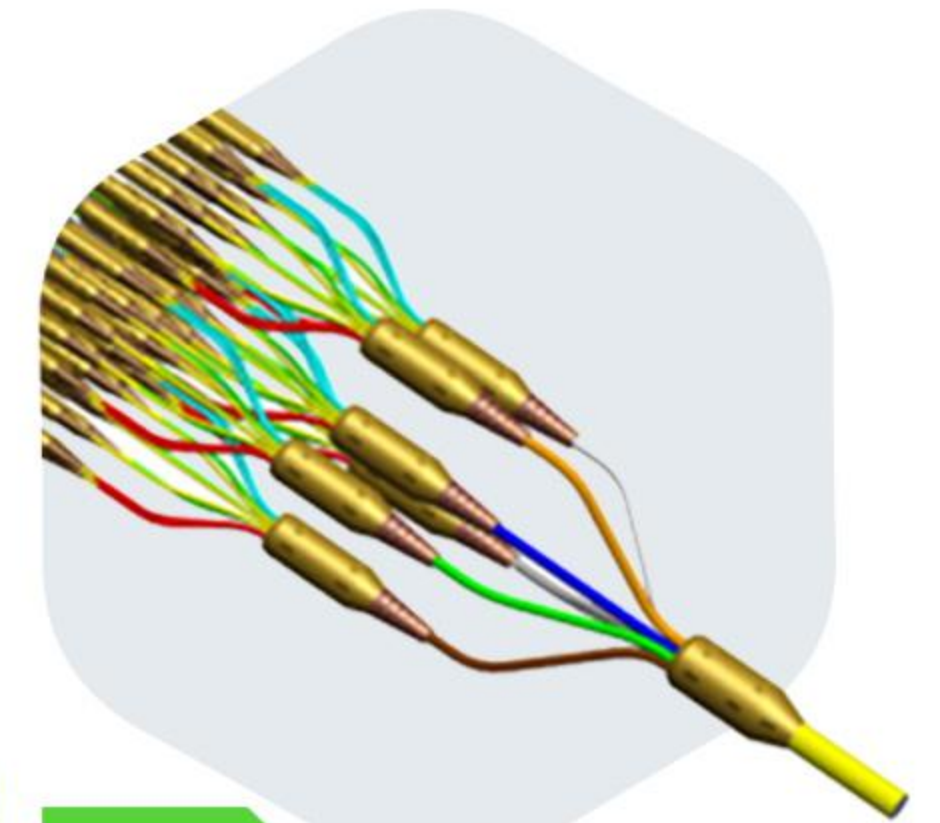
Pre-terminated Cable and Fanout Solutions



Fiber count:
12, 24, 48, 72

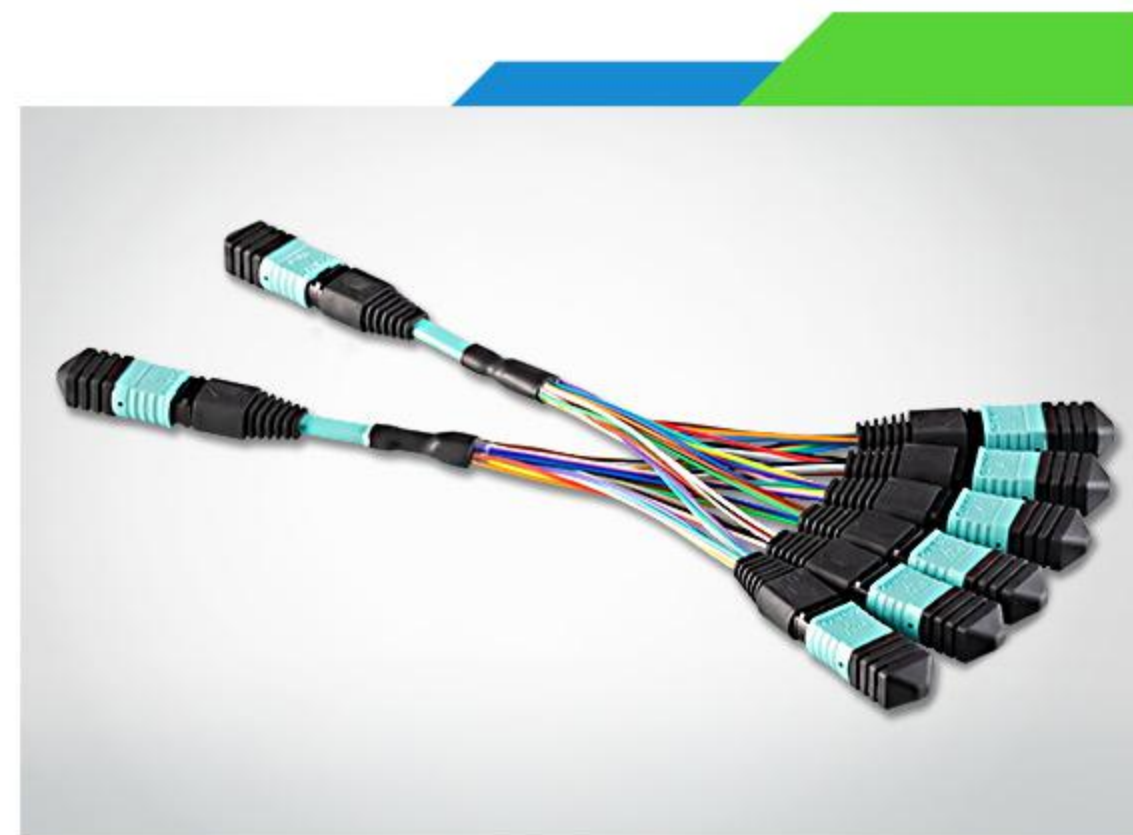
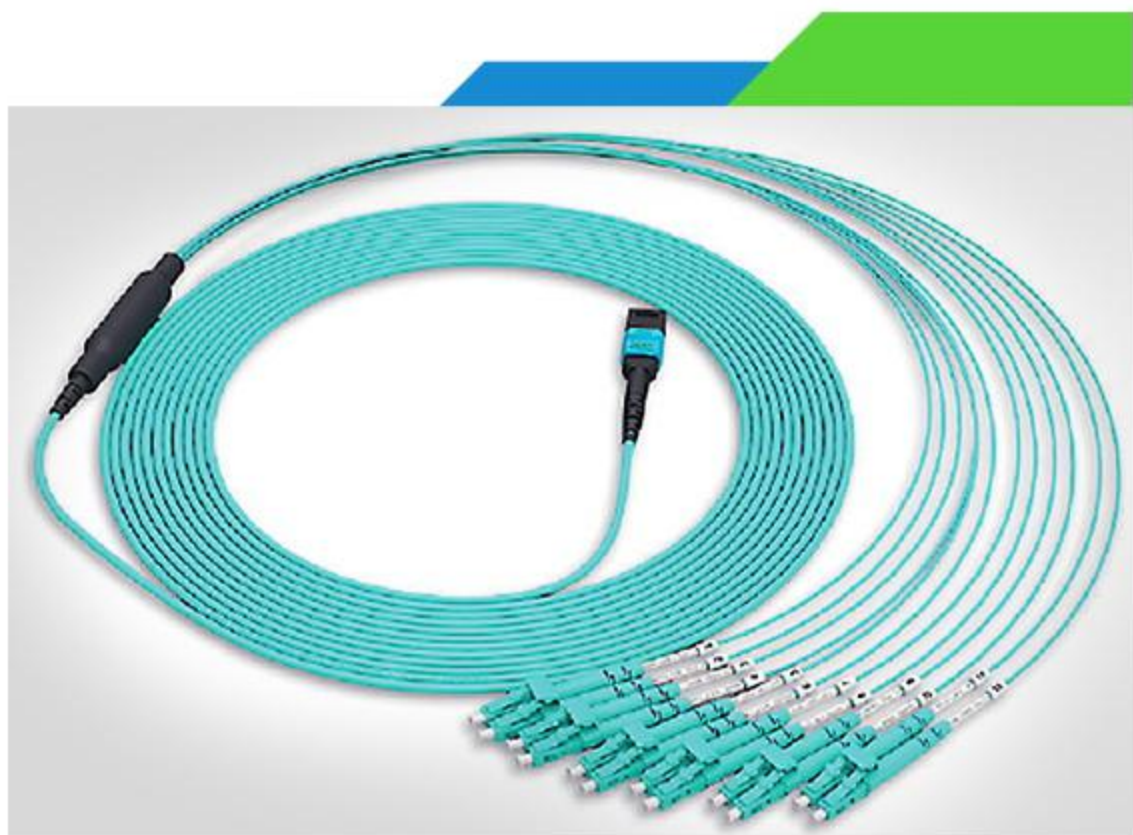


Fiber count:
96,144,288,432



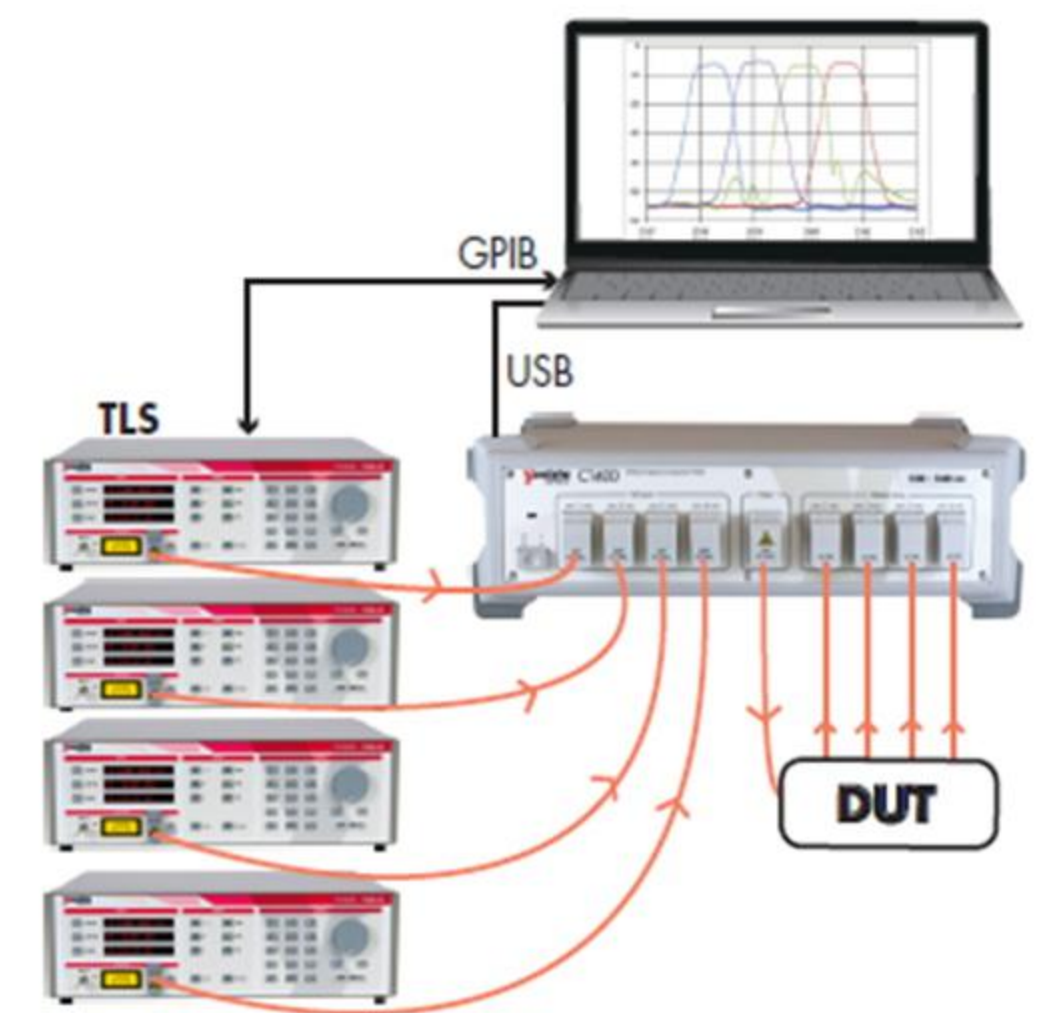
Fiber count:
576,854,1728

MTP/MPO Patchcord



The optical connectivity products are made in a clean room with skilled operators, automated machines, branded testing equipment and reliable processes. This is demonstrated by the year over year improvement in quality measures, along with high levels of customer satisfaction. With the stable processes, like automatic epoxy injection, mature polishing and precise ferrule tuning, we produce 50 million multi-graded terminations every year.

Famous Branded Optical Test Equipment



High Precision Alignment Process for Passive Component



3-PORT DWDM DEVICE



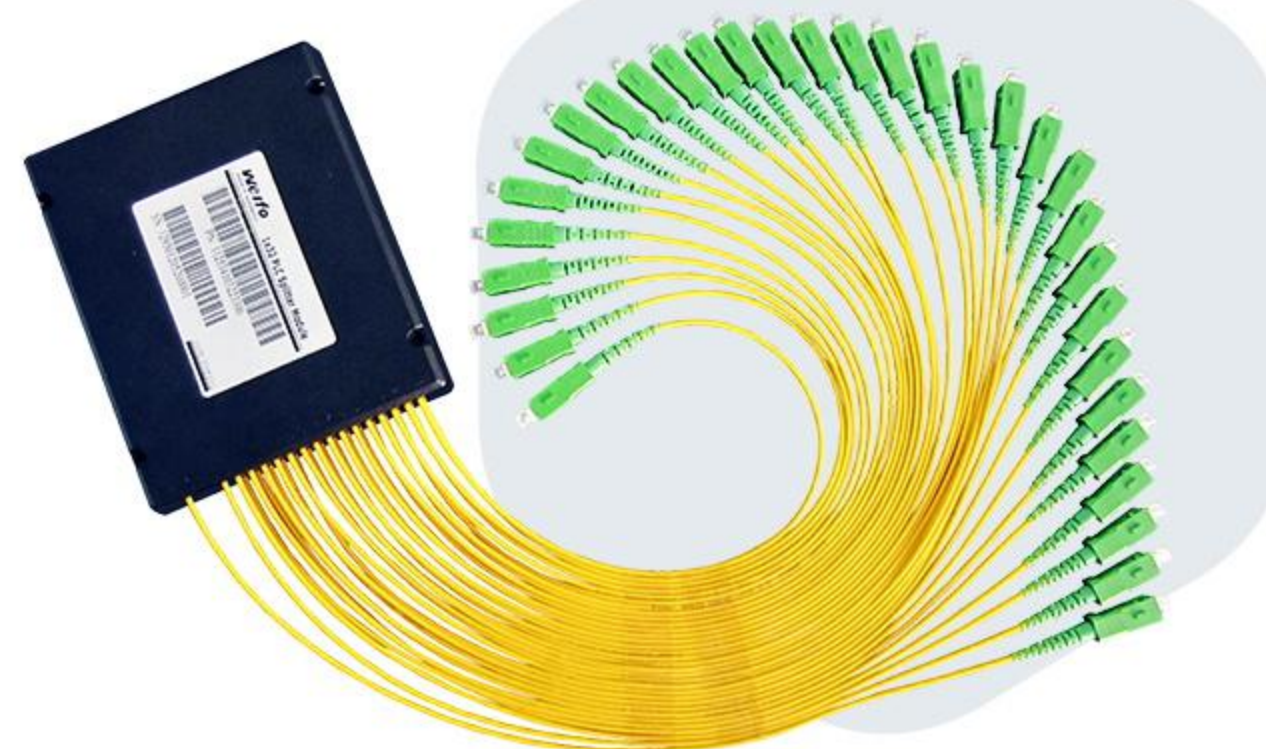
**DWDM LGX MODULE
100GHZ 40CH**



**DWDM OSP MODULE
100GHZ 40CH**

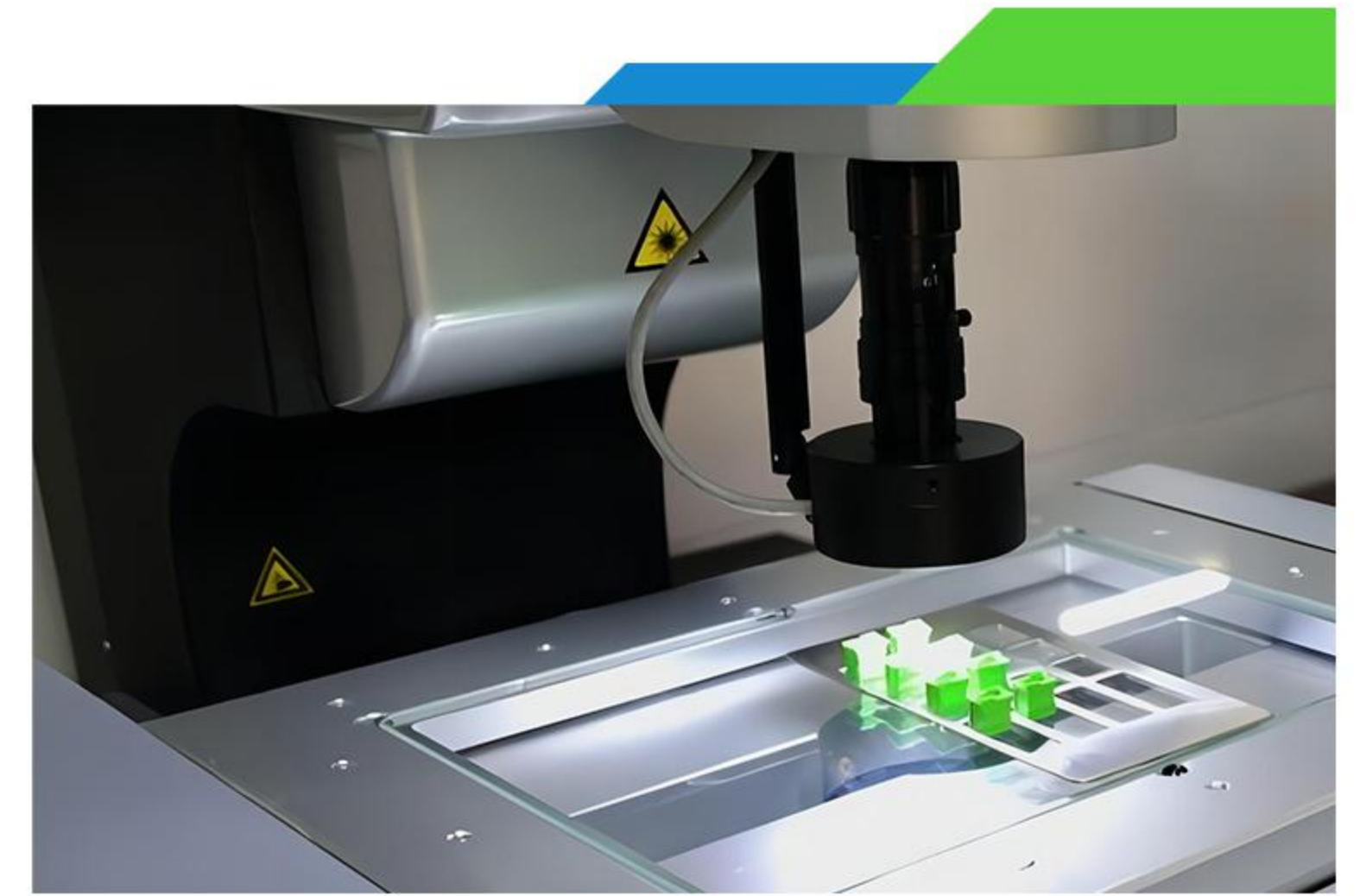


PLC SPLITTERS



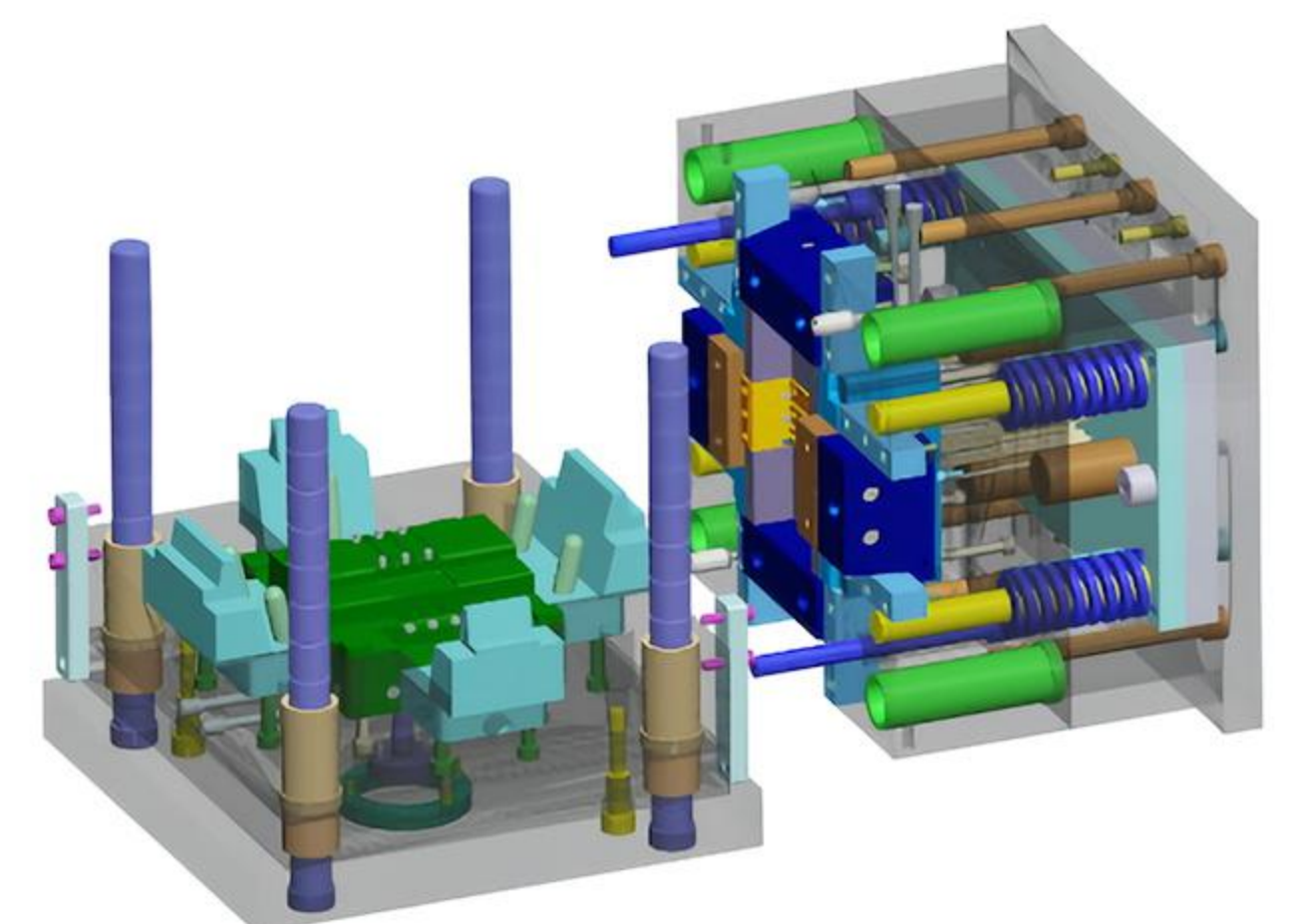
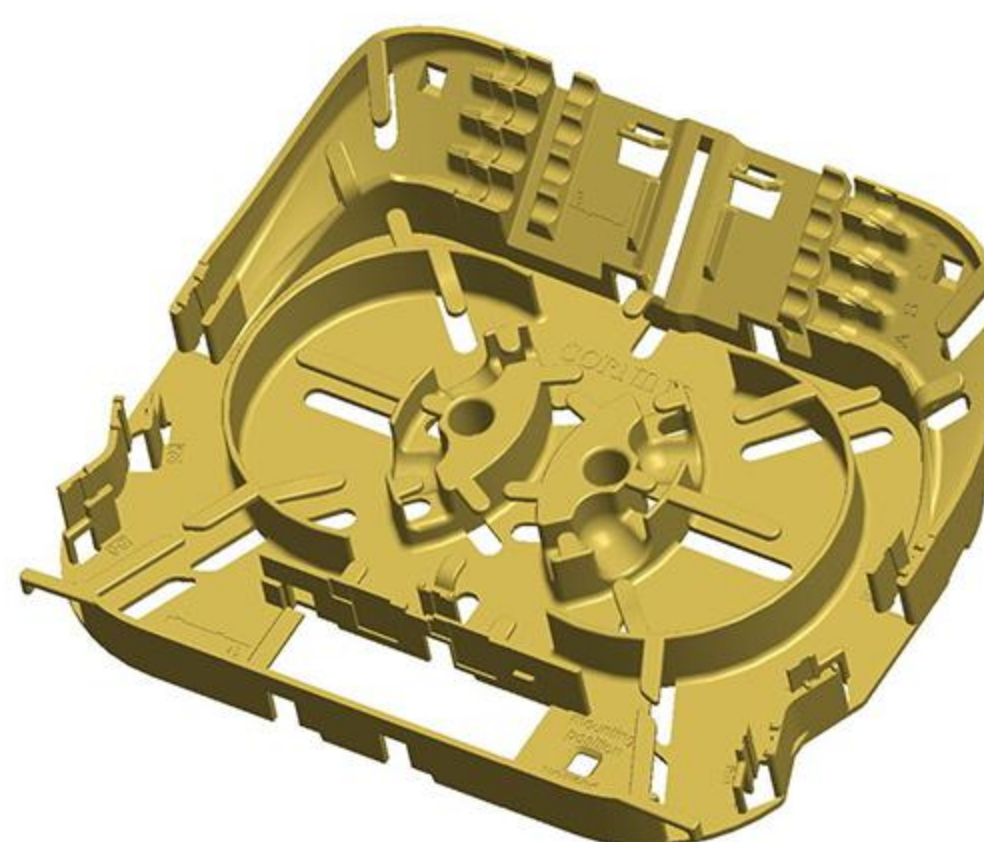
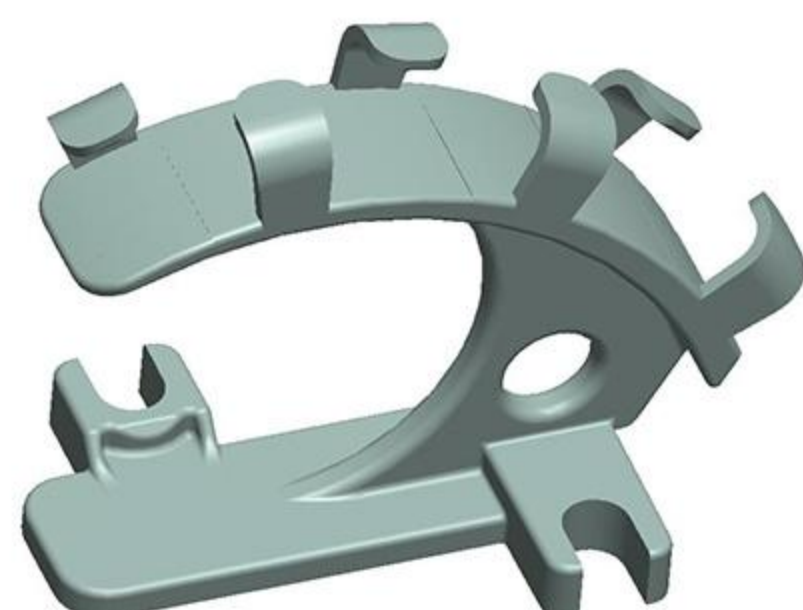
High precision aligning equipment allows for high performance passive devices such as PLC splitters, WDM, optical switches, which are widely applied in FTTX solutions, testing equipment and 5G applications. Our factory also offers OEM service to manufacture as per customer's request, to meet different buyer's special needs.

Molding and Injection Capacity



WCFO has its own injection molding facility with 25 sets of high-precision injection molding machines, providing all kinds of fine plastic parts, which are used in optical communication, automobile, medical and other industries. We also have the capacity to develop, design and produce injection molds according to customer requirements.

Wide Product Range



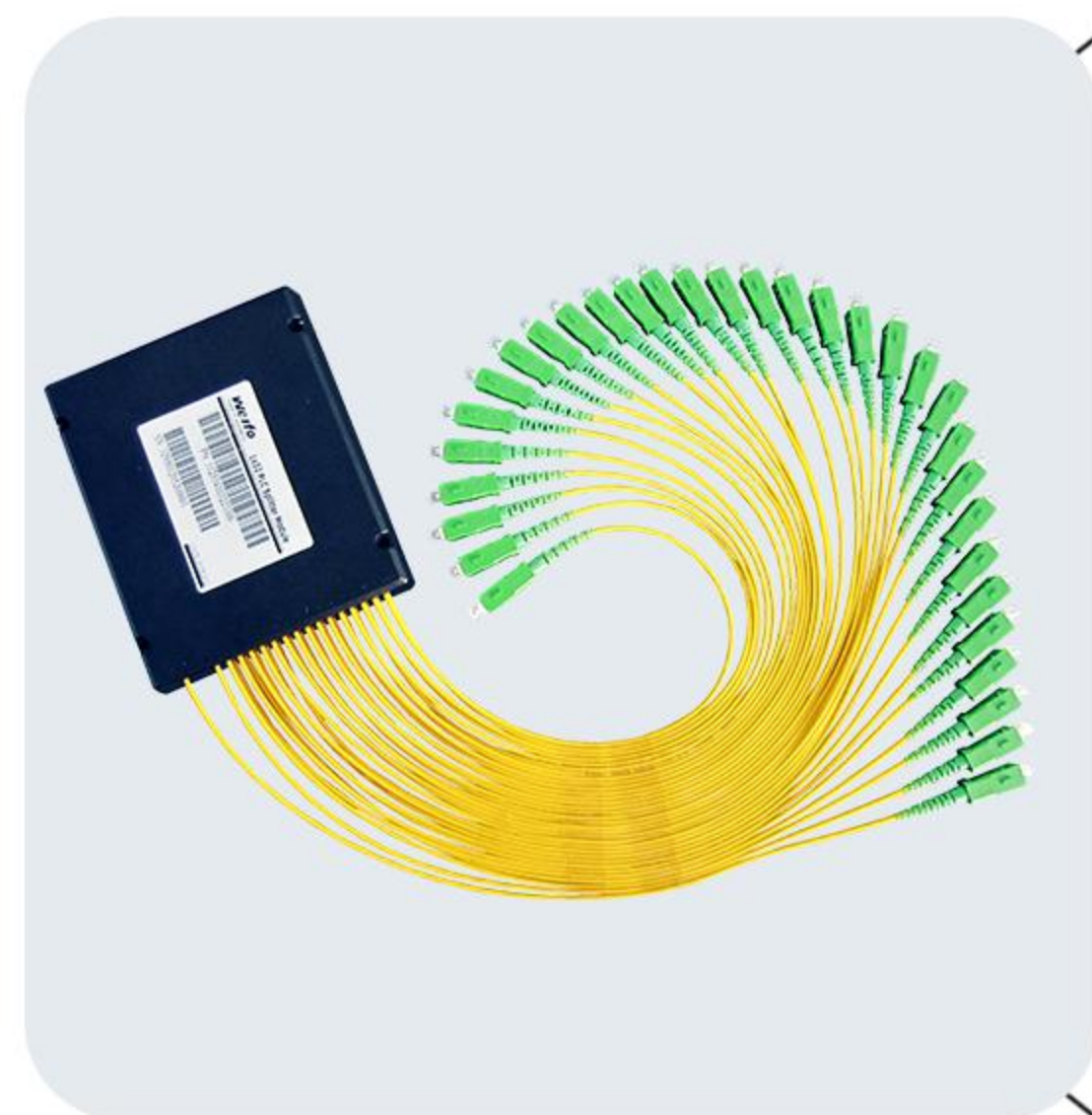
WCFO INTEGRATION CAPACITY

- Wide range manufacturing capacity
- Rich experience on Integrated products
- Skilled operators to guarantee the well-organized fiber routing
- 3000pcs full assembled Fiber Cabinet monthly



Metal Cabinet /Enclosure

- Outdoor Application
- IP 65 Rated
- GR-3125-Core Compliant
- 3000pcs Cabinet/Month



PLC Splitters

- Various package
- GR-1209-Core Compliant
- 50Kpcs 1X8 /Month



Cable Management

- Customize various plastic cable managers

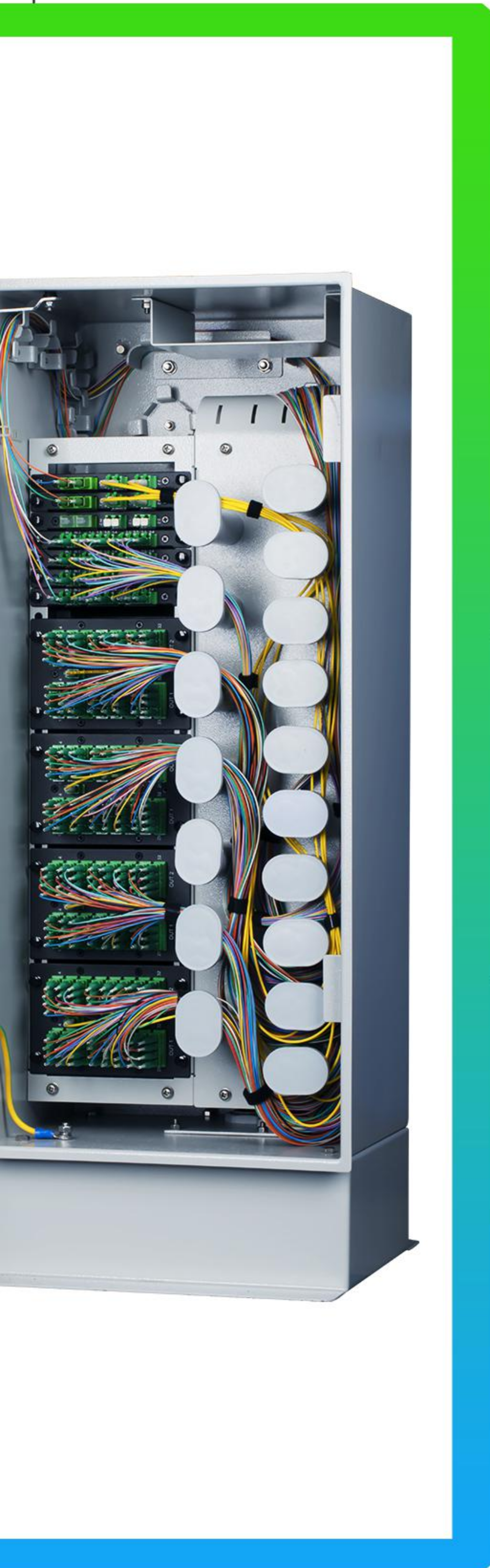


Examples of full assembled products:



Feeder/Distribution Cables

- Fiber Count: 24F-432F
- Termination Options (SC,LC,MPO)
 - GR-2866-Core Compliant
- 3000pcs 432F Cable/Month



WDM

- Various package
- GR-1221-Core Compliant
- 21k – 25k Channels/Month



Fiber Connectivity

- 5millions pigtails/Month
- 5millions adapters/Month

