# about mapconn

### what we do

mapconn is an ISO/UL certified supplier of quality interconnectivity components used in high precision electrical instruments and devices for the life science, analytical and semiconductor industries. Our strong engineering background and deep understanding of the relevant markets' needs and demand enable us to supply low volume-high mix components globally at competitive rates. These components include POWERCONN<sup>™</sup> (AC power cords), DATACONN<sup>™</sup> (data cables), WIRECONN<sup>™</sup> (wire harnesses) and MOTIONCONN<sup>™</sup> (industrial electric motors). Since 2000, we have been the preferred partner in providing interconnectivity, motion and power solutions to global enterprises.

At mapconn, we connect clients to the total solutions they need. Our expertise includes initial product conceptualization to product development, product testing and final production – offering solutions to meet specific application requirements, thus allowing clients to better manage their logistics, reduce wastage and promote cost savings.





## our story

mapconn's story began in 2000 with Payton's vision of building and managing a specialist supply chain system. Today, we have manufacturing facilities in Taiwan and China producing ISO/UL certified products that are supplied across the globe. Our expertise includes initial product conceptualization to product development, product testing to final production.

Traditionally, suppliers were product specialists and required buyers to place large minimum order quantities. This resulted in buyers facing unnecessary inventory cost and the need to source for numerous different suppliers for different products. With mapconn's strong engineering background and deep understanding of the relevant markets' needs and demand enabling us to supply low volume-high mix components globally at competitive rates, buyers can meet specific application requirements while allowing them to better manage their logistics, reduce wastage and promote cost savings.

We started with supplying power cords to medical device manufacturers and gained traction as a reliable partner. Over the years, we diversified into more complementary products such as data cables, wire harnesses and industrial electric motors, which built our client base to include those in the life science, analytical and semiconductor industries.

At mapconn, we place strong emphasis on quality control. Our clients can be assured of the quality we produce. We have been catering to the ASEAN markets and have made inroads to the European and North American markets. Moving forward, we are excited to continue to grow our presence in these markets.

## vision

To be the preferred partner in providing interconnectivity, motion and power solutions to the life science, analytical and semiconductor industries



## values

#### **C**lient Focus

To understand clients' needs and exceed their expectations, building long term mutually beneficial relationships

#### **Action Oriented**

To be proactive in sharing best practices and expertise with all our stakeholders

#### Responsive

To constantly enhance our expertise and stay relevant to economic changes

#### Ethical Practices

To conduct our business in a socially responsible manner

# capabilities

## 01. Stringent Quality Control

Our quality control systems and policies are compliant with international ISO/UL standards. Our quality performance metrics are routinely collected and monitored. Apart from our own quality control and internal audits, mapconn's major customers and standards of institutions also conduct regular audits on the company's operations systems. At present, our China and Taiwan factories are certified ISO/13485 and our Singapore Headquarters is certified ISO 9001:2000.

## 02. Excellent Supply Chain Management

As a just-in-time supplier, the ability to deliver parts of low volume high mix to our clients' global locations seamlessly and functionally is essential. As in most electronics business model, mapconn's business is based on order forecasts received from clients coupled with binding orders and agreements. In return, mapconn is responsible to adeptly manage our inventories to cater to our clients' demand and cyclical supply.

### **03. Strong Production Resources**

Our factories are fitted with automated systems to optimise production, and clean room facilities for sensitive product assembly such as medical and automotive parts. We are also able to cater to expansion programmes for value-added processes such as box-building with strategic clients.







#### 04. Entire Spectrum Of Services

Having developed our own manufacturing capabilities, our expertise includes initial product conceptualization to development, testing to final production. This provides our clients with more value by addressing their specific application requirements.

#### **05. RoHS Compliance**

mapconn is committed to ongoing compliance with environmental legislation and our products conform to the requirements of the RoHS Directive and/or its customer requirements. It is our policy to comply with local legislation relating to hazardous materials and to satisfy the requirements of our clients.

### 06. Experience In The Global Market

Established since 2000, we have been delivering our services across the globe to the ASEAN, European and North American markets. With our years of experience, we are able to navigate through international import regulations, ensuring smooth deliveries and have won the trust of many international clients from various industries.









# products

mapconn provides high quality interconnectivity components to various clients in the biomedical, optoelectronics, semiconductor, telecommunications, analytical instrument and energy industries. Our range of products includes POWERCONN<sup>™</sup> (AC power cords), DATACONN<sup>™</sup> (data cables), WIRECONN<sup>™</sup> (wire harnesses) and MOTIONCONN<sup>™</sup> (industrial electric motors).

# **POWERC** ∩n<sup>™</sup>

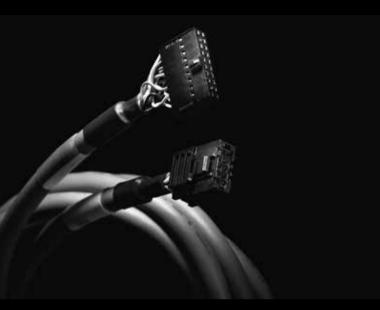
We offer a complete range of safety approved power plugs, ranging from two to three pronged to heavy-duty (high AMP) power cords for industrial applications





# DATAConn<sup>™</sup>

Our data cables – from simple USB cables to high speed ones – promise to deliver uncompromised speed and data transmission quality

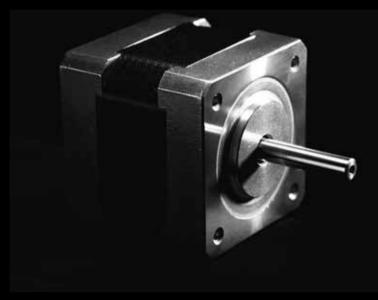


# WIREConn<sup>™</sup>

Our wire harnesses are usually assembled together by sleeves, connectors, crimps, terminals and/or cable ties of your choice. All our harnesses are tested for functionality and continuity prior to delivery to our clients

# MOTIONC6NN<sup>™</sup>

Our electric motors are designed with top quality and high reliability in mind. Using advanced technology, our motors ensure smooth runs with low vibration, low noise, and proper torque



# our global presence

#### **Singapore**

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#### <u>China</u>

mapconn (Dongguan) Precision Technology Ltd T. +86 1354 9432 285 E. enquiry@mapconn.com

#### **Manufacturing Centres**

Guangdong, China Taiwan

#### Headquarters

Singapore



For more information, please visit www.mapconp.com

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