

# Electronics Design & Manufacture



Concept  
Design  
Manufacture

Electronics | Cables | Connectors | Mouldings

[www.cieelectronics.com](http://www.cieelectronics.com)



Concept  
Design  
Manufacture

## Leading the way in the development and supply of industrial electronic solutions...

CIE Electronics has been supplying the manufacturing, installation and service sectors for over fifty years with a wide variety of electronics and cable solutions. Our business has been built around the ethos of supplying the customer with 'what they want, when they want it' and will continue to follow that core philosophy to build for the next fifty years.

Key to our success has been our highly flexible approach to stock, call-off orders and buffer stocks and our ability to produce bespoke products.

Clients include: Toshiba, Wincorr Nixdorf, Siemens, RS Components, CPC, Premier Farnell, Honeywell, BT, Tesco, Meggitt and many more.

This brochure is just a taster to illustrate our 'Design-to-Delivery' capabilities and we welcome the opportunity to discuss your specific requirements.





Concept



Design



Manufacture

As well as being one of the UK's leading cable and connector distributors, CIE Electronics specialises in the design, manufacture and distribution of custom electronic components and finished product for the UK manufacturing industry.

Supplying custom-designed and manufactured connectors, cables and electronic components, CIE's strength lies in our ability to take your ideas to reality - from initial concept to finished design, manufacture and stock holding.

## Why CIE Electronics?

- Product Development/Design
- Manufacturing from 50 ~ 5,000,000+
- Facilities in the UK, China, Taiwan, South Korea & Slovakia
- UK Warehouse & Logistics
- Established over 50 years ago
- A wide range of accreditations

## Industries we serve:



Medical



Harsh Environment



Education



Military



IP Rated

Waterproof



Industrial



Audio Visual



Automotive

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## Cable Assembly & Moulding

With our experience of designing and producing a wide variety of cables and assemblies, CIE Electronics are ideally placed to assist with any requirements you may have.

Illustrated are just a small selection of the variety of bespoke cable and moulding projects we have completed...

- Moulded cables
- Looms, RF cables, embeded PCB's
- IP Rated, high temperature, all materials
- Brands & Logos
- Colour-matching
- Custom-built
- 100 ~ 1,000,000 +



## Custom Electronics

We provide an extensive design and manufacture service to meet customers' product requirements, providing stock items and bespoke design-to-delivery turnkey projects.

- Design & drawing service
- Full box build
- Accreditation to your requirements
- Active & Passive products



## Toolings & Mouldings

We have over 25 years experience in producing tooling for products as varied as micro board-mount connectors, to ergonomic moulded housings.

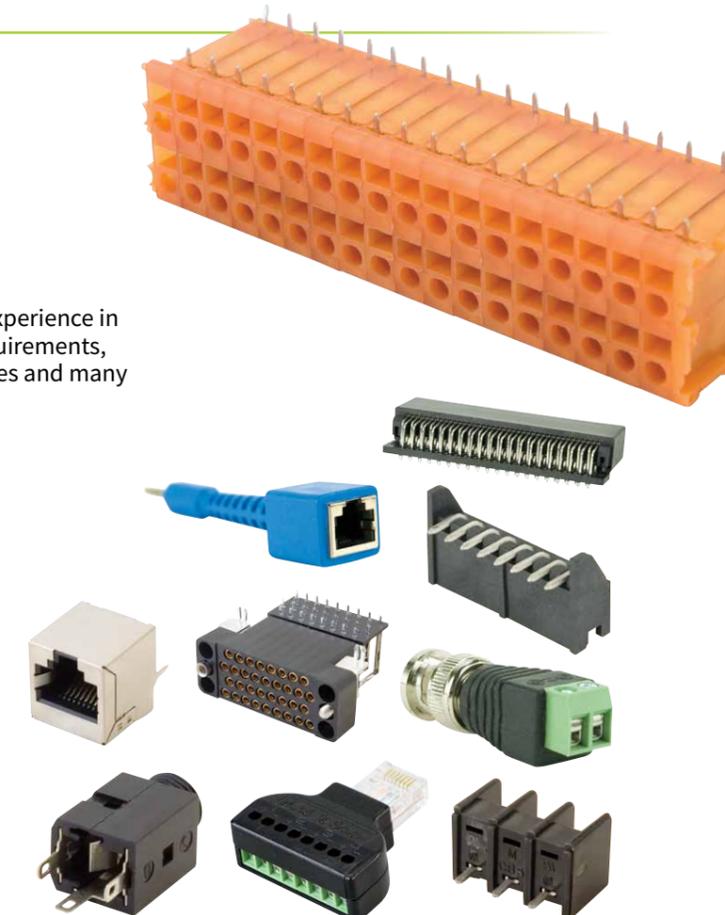
- Large or small tools
- Single & multi-impession
- A huge range of materials
- Tool design service
- Consistent quality



## Connectors

Our development and production teams have many years experience in creating a huge range of connectors to customers' exact requirements, ranging from Molex/Amp-style Connectors through to D-Types and many more.

- Custom-built
- A range of materials
- Terminal Blocks/Pin Headers
- Large or Small
- IP Rated
- RF, RJ and PCB



# Electronics Design & Manufacture

## Our 6-Point Process to your Custom Design & Build Electronics Project

CIE Electronics is one of the UK's leading providers of custom electronics and connectivity solutions, delivering a full turn-key, design-to-delivery service for unique component and finished-item projects.

To ensure the most efficient and effective design and delivery of your custom product or components, the CIE Electronics team employs a simple 6 Point Process for each project...



### 1. Project Briefing



### 2. Free-of-charge R&D



### 3. Tooling



### 4. Free-of-charge Samples



### 5. Production & Quality Control



### 6. Stock Holding & Delivery of Goods



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