

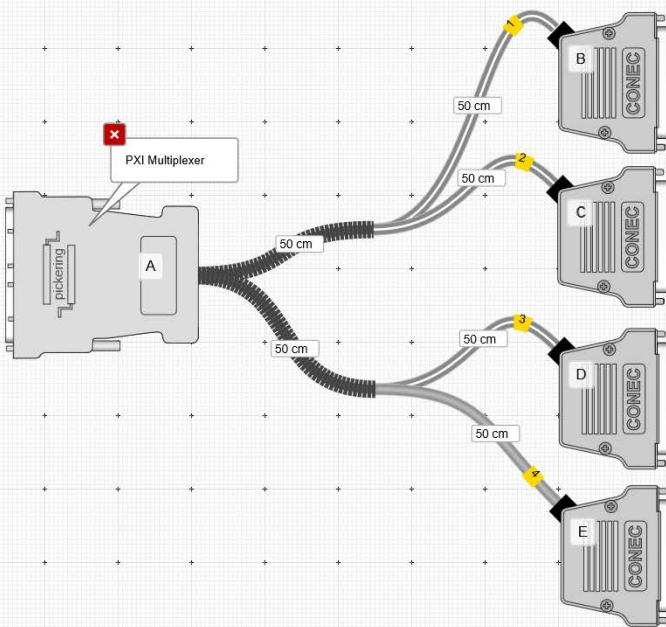
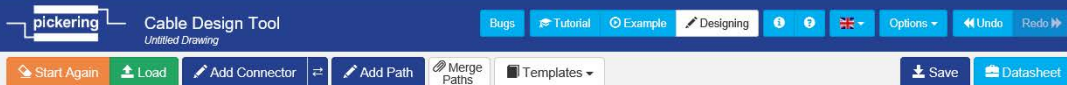
# Custom Cabling with the Cable Design Tool from Pickering

Pickering Interfaces has been a leader in Test & Measurement Switching and Simulation for close to 30 years, and we fully understand the importance of high performance, reliable interconnection between the component parts of a Test System and Device Under Test.

That is why we have established our own in-house connectivity division, that manufactures a comprehensive range of **1200+** high quality cable and connector solutions to support our modular switching and simulation product lines.

There are times however when a standard cable assembly is not suitable, and there is a need for specialised connectors and wire types or specific harness wiring.

Our free on-line **Cable Design Tool** is a simple and efficient way of creating these custom cabling solutions.



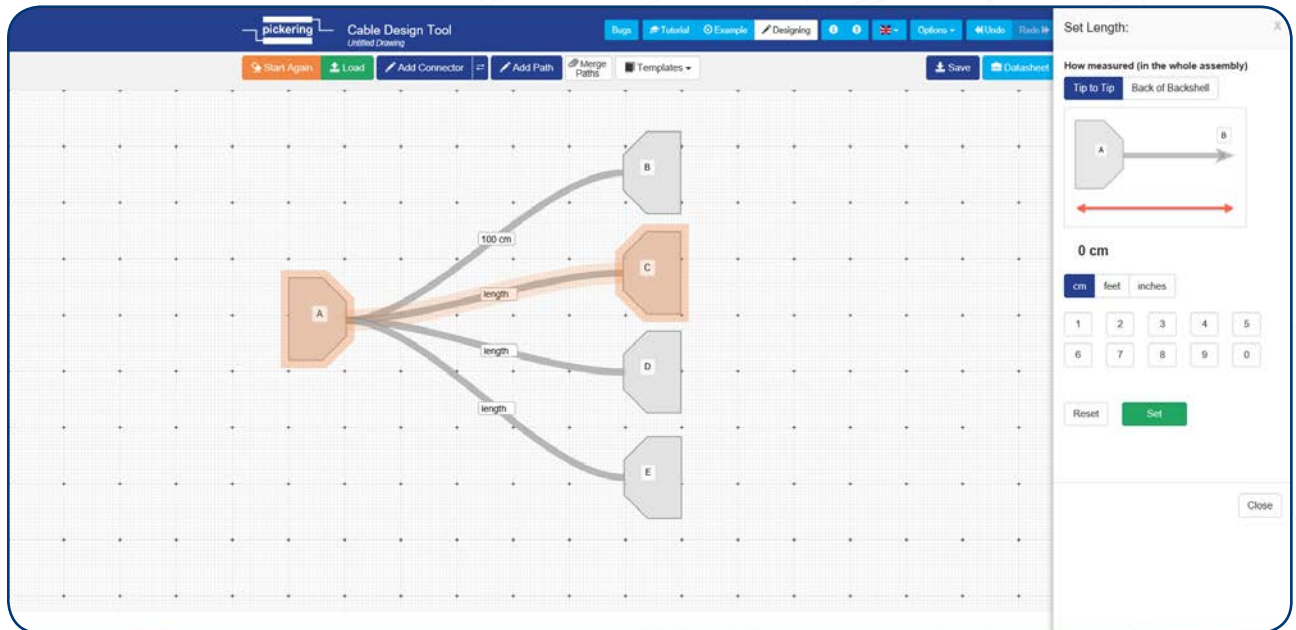
Switching | Simulation | Programmable Resistors | Custom Design | Connectivity & Cables

## Five Steps to Designing a Cable Assembly using the Cable Design Tool

Go to [pickeringtest.com/cdt](http://pickeringtest.com/cdt) to start using the tool.

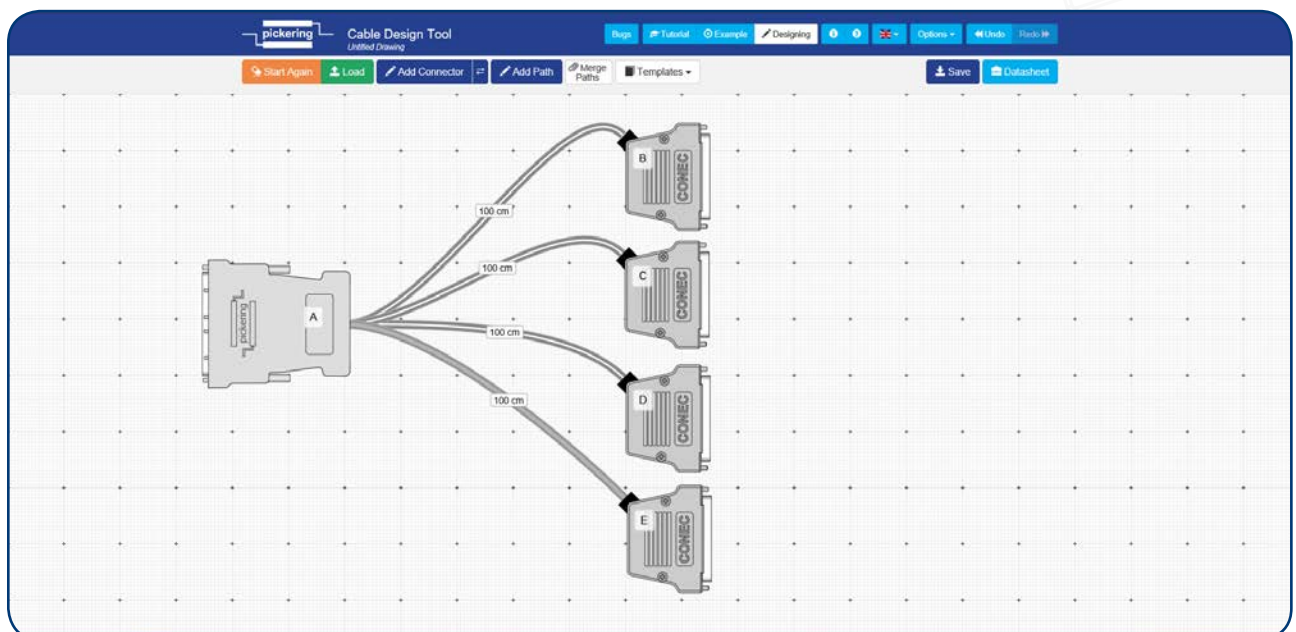
### Step 1

Determine the basic layout of the cable assembly by adding generic connectors and the paths between them. Alternatively select a standard cable assembly from the integral library to use as a template.



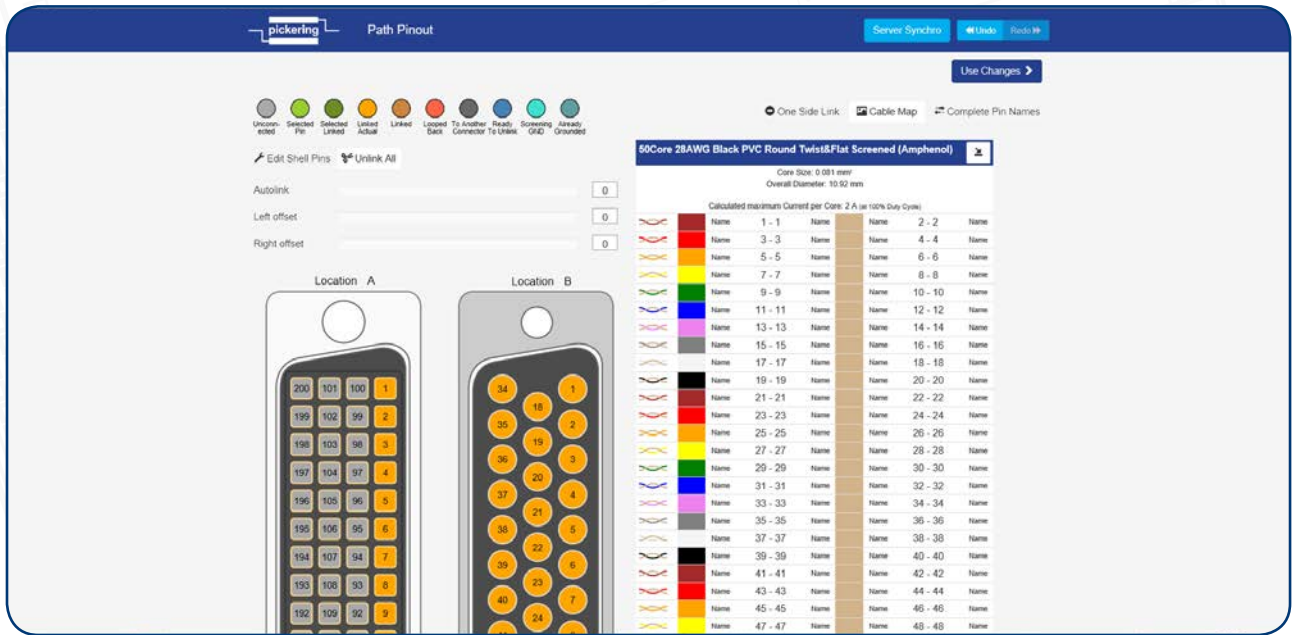
### Step 2

The required connectors and interconnecting wire types can then be selected from the comprehensive libraries supplied.



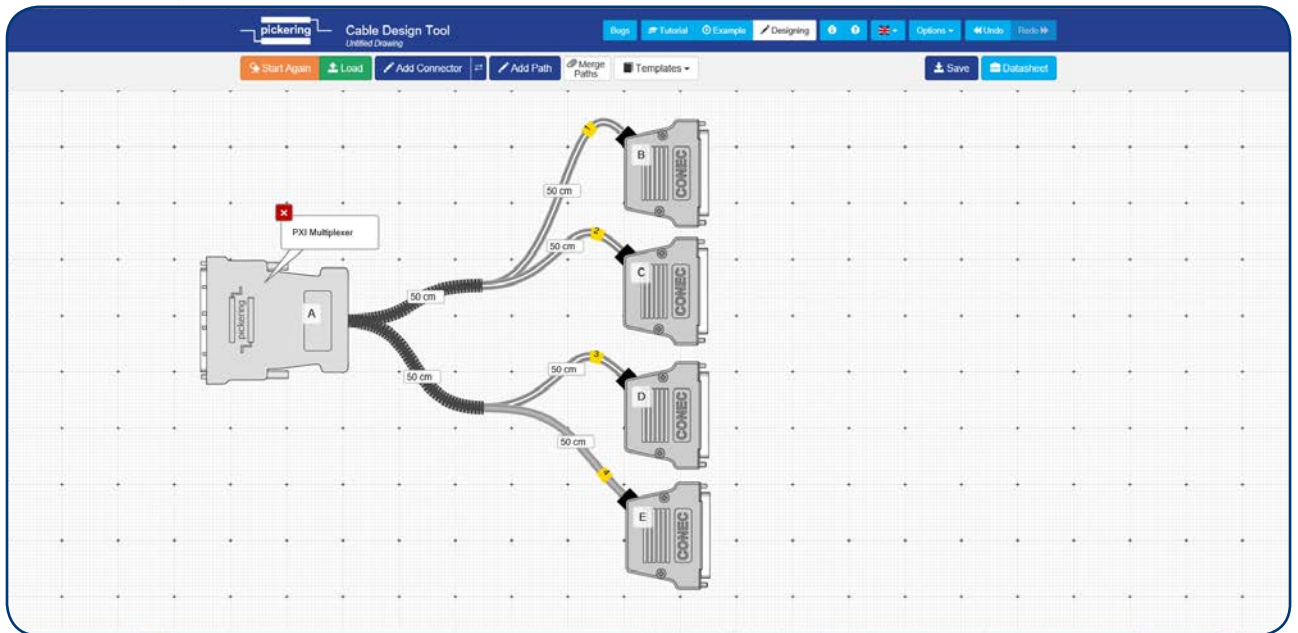
### Step 3

The connector pins at the end of each path are then linked. The Autolink feature can be used to automatically link concurrent pins.



### Step 4

Sleeving, Screening, Path Bundling and Labels can then be added to the cable assembly as required.



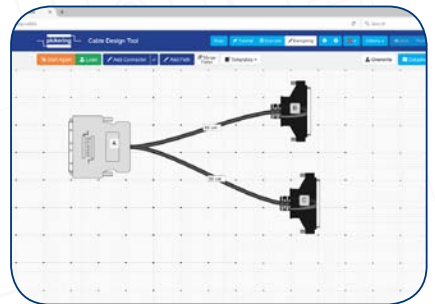
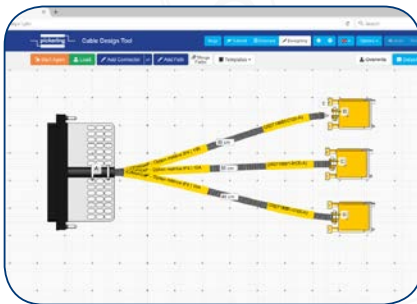
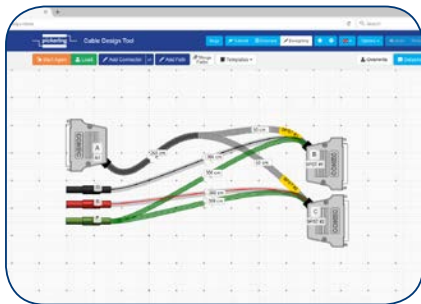
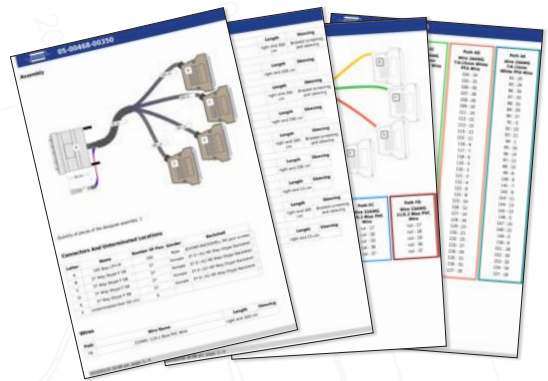
### Step 5

Simply submit the completed cable assembly design to Pickering and we will provide pricing.



# Custom Cabling with the Cable Design Tool

- Fully supported on modern browsers and tablet operating systems.
- Built-in tutorials and videos allow you to get quickly up to speed.
- Store cable assemblies in the Cloud and develop over time.
- Each cable design has a downloadable PDF documentation file detailing all specifications
- Start designing your custom cabling, go to: [pickeringtest.com/cdt](http://pickeringtest.com/cdt)



Examples of custom cable assemblies created using the Cable Design Tool



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