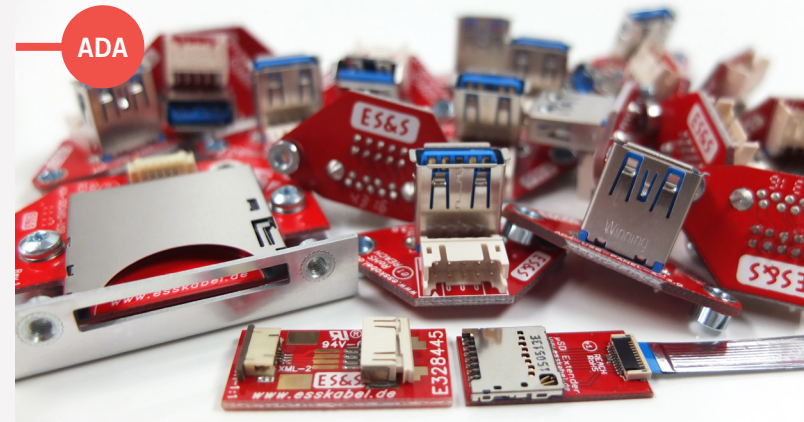




MIT SICHERHEIT VERBUNDEN



### Adapter

For all important areas we offer standard adapters: drive adapters, LCD adapters, signal converters TTL and LVDS, interface adapters, hard disk and memory card adapters, FFC/FPC adapters and touch screen adapters.

Our expert knowledge is at your disposal for special, customer-specific applications are available. Your individual adapter idea is not included? You can contact us at any time – ES&S develops your adapter, custom-fit!



### Cable assembly

Our product line includes: application-specific cable sets for LCD displays, inverters and touchscreens, LVDS and LED backlight cables, customer-specific cable assemblies consisting of simple strands, coaxial cables, device and machine cabling, USB and power supply cables.

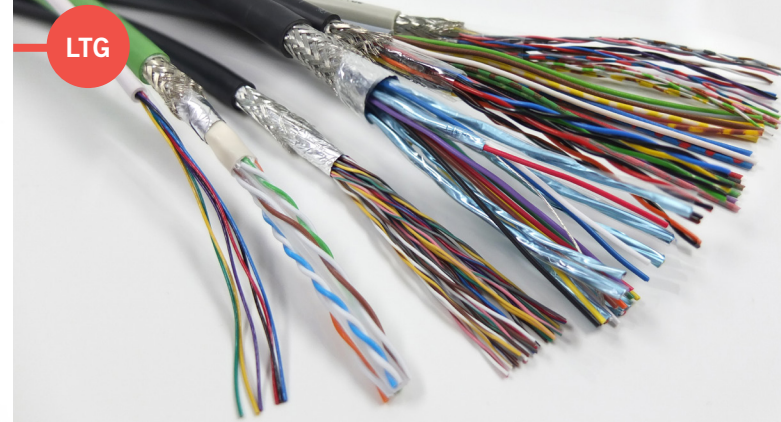
Surely there is also a suitable cable for your application. ES&S delivers your samples in the shortest possible time.



### FFC/FDC/Flex jumper

These cable systems are available in the following grids: 0.50, 0.80, 1.00, 1.25, 1.27 and 2.54 mm. Many FFC variants are possible: gold-plated contacts, folded, screened with and without screen binding, punched out and printing etc. ...

Configure your own FFC on our website! We have more than 1,000,000 different types in stock.



### Cables & wires

Exclusively produced for ES&S: special round cables, stranded wires and Flat cables, which are rarely available on the market in this form.

Question about solutions!  
With a minimum production quantity from a length of only 1,000 m your customer wishes are realizable with ES&S.



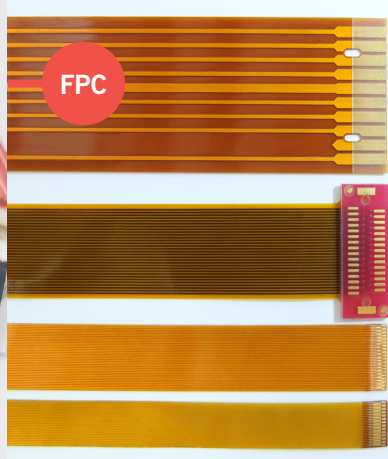


STE

## Plug connector

ES&S procures and processes connectors from all well-known manufacturers. A large number of the current connectors are already produced and ready for you in stock.

You need a discontinued component? No problem!  
Use our procurement service!

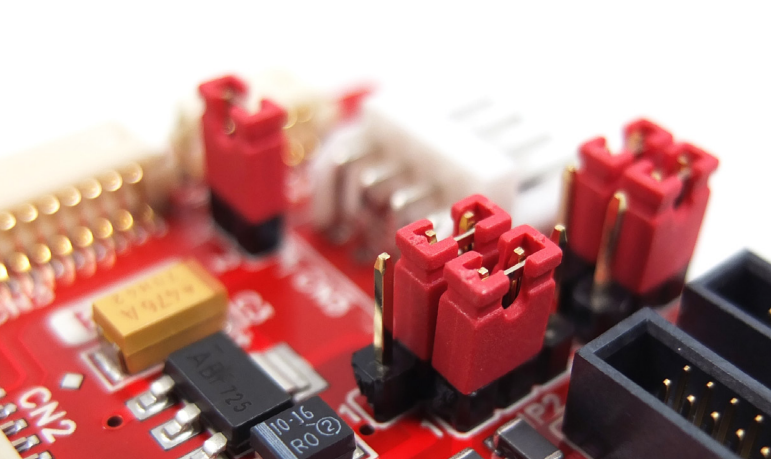
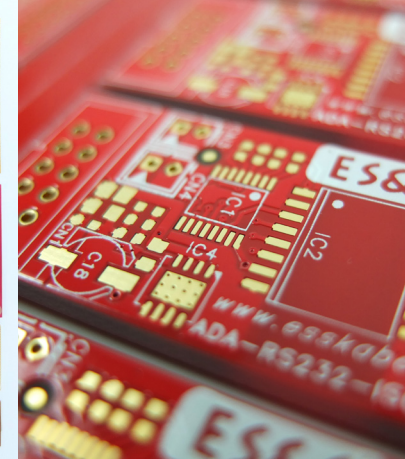


FPC

## Printed circuit boards/FPC

ES&S offers you single-sided and multilayer printed circuit boards, as well as flexible printed circuit boards. They are available both in samples and series quantities.

Trust in our competence and logistic with our high-performance partners in Europe and Asia.



## Services

### Overview of our range of services:

- **polished section analysis**
- **printed circuit boards**
- **molding/hotmelt bonding technology**

**ES&S**

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## How to get the right connection....

Of course with ES&S - your reliable partner!

We are an expanding company based at the beautiful Lower Rhine region in North Rhine-Westphalia, Germany. Your company is active in the electronic industry, control and regulation technology or in mechanical engineering – with our many years of experience, we offer you custom-made cables, printed circuit boards and adapter solutions.

**Are you interested?... Get in touch with us.**



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