

Product Ranges



Standard, Modified
or Customized

Team-up with Mikkelsen

Mikkelsen has a long history of cooperating with only the best manufatures in our field. After a thorough consideration we select our partners and test their knowledge in order to deliver the best product and service.

Quality, adaptability, service and customer orientation are key words that really mean something to us. We are committed to always do our best and ready to be challenged by you and your requirements.

Logistics

Do you need us to deliver a total package solution? And what about keeping your products in stock so that you no longer have to spend time handling parts and packages? At Mikkelsen you can have your own buffer stock and save transportation and stocking costs. And if you prefer, we can label and pack your products in your own boxes and send them to your customers with a packing slip with your name on. Easy and cost saving for you.

Our Qualified Staff

Needless to say, we put all our efforts into servicing you with a qualified staff. A typical Mikkelsen employee has worked with Mikkelsen for a number of years and is both qualified and specialized in his/her particular area. We keep our staff for a long time and are proud that they stay with us for long thus ensuring a high level of experience and qualification.



Credit Check

We at Mikkelsen have always taken great pride in having solid balances and being in the black. Therefore we have been AAA-rated since 2009. After all, we believe that confidence is earned.



Highest creditworthiness

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Today the Mikkelsen team counts over 65 qualified staff members



Circular Connectors

Features

Up to 24 pins
Diameter from 5 - 45 mm
Worlds largest programme
Customized connectors
Made in Germany

Brand

BINDER



Connectors

Flat cable connectors
Magnetic valve
AS interface boxes
Modular
Jack
Customized connectors

Features

Custom design

Brands

ASSMANN
BINDER
CLIFF
MIKKELSEN ELECTRONICS

Coax Connectors

Features

Wide product range
Swiss made

Brand

Huber+Suhner



Cable Assembly

Fiber optic cables
RF cables
LF cables
Radox cables
Cable harnesses
Twisted pair flat cables
Spiral cables
Power cables

Features

Custom design
Combination with moulding solutions

Brand

MIKKELSEN ELECTRONICS



Dsub

Features

Mixed layout
Water proof
Custom design
Made in Germany

Brand

FCT



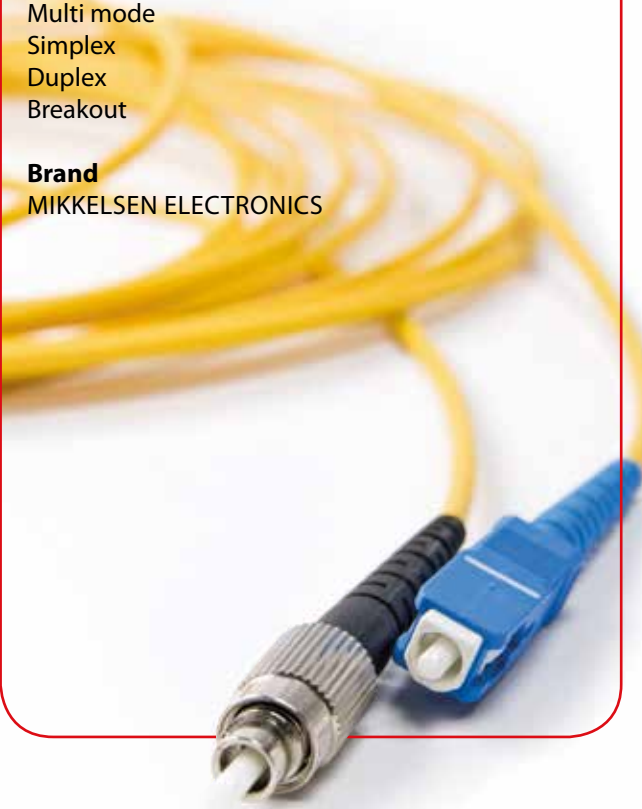
Fiber Optic Assembly

Features

Single mode
Multi mode
Simplex
Duplex
Breakout

Brand

MIKKELSEN ELECTRONICS



Moulding and Encapsulating

Technomelt low pressure moulding
Thermoplastic high pressure moulding
2-component potting/casting
Ultrasound

Granulate
Machines
Melting units
Tools

Features

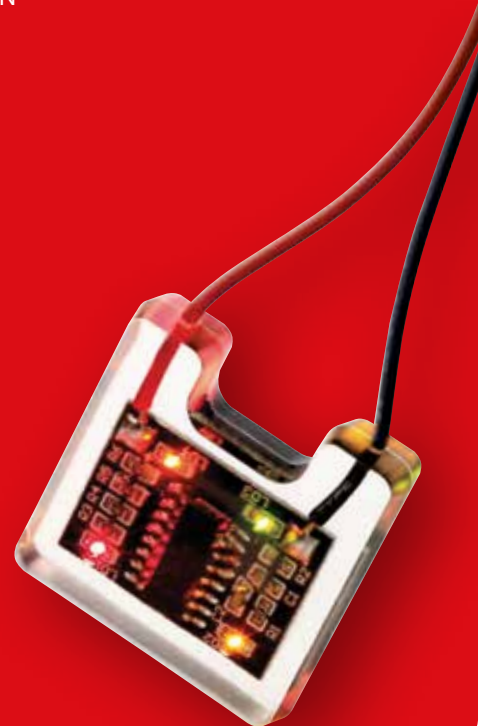
Over 30 years of experience
Combination of materials possible
Moulding electronics
PCB encapsulation
Strain relief
Thermoplastic hotmelt based on polyamide
Processing temp from 130° to 240°
Ecological as produced from renewable raw materials

Brands

HENKEL
MIKKELSEN ELECTRONICS
NORDSON
OPTIMEL

Assembly projects

Mounting in boxes
Assembly of spare part kits
Assembly projects of all kinds



Ferrites and Coils

Antennas
RFID
Chokes
Balun transformers
Toroidal transformers
Customized ferrites
Customized coils

Features

Pressure moulded ferrites for optimum performance

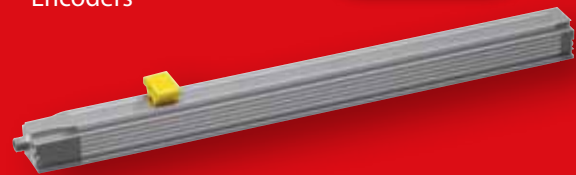
Brand

NEOSID



Sensors

Linear
Angle
Torque
Force
Pressure
Acceleration
Tilt
Encoders



Features

Harsh environments
High accuracy
Non-contact
Wireless



Brands

CONTELEC
NOVOTECHNIK
MEAS
BEI SENSORS
TOCOS
NCTE



Switches

Features

Key lock switches
Dimmer switches
Rotary switches

Brand

LORLIN



Knobs and Dials

Features

Modular design
Swiss quality

Brands

RITEL
CONTELEC



Spacers

Features

Brass
Aluminium
Stainless steel
Polyamid
Combination metal/polyamid
Customized spacers
Customized metal parts

Brand

DREMEC



Standard, Modified or Customized?

Today even small quantities can be customized or modified. Mikkelsen collaborates with major suppliers that are used to incorporating customized products into their production. Therefore Mikkelsen is able to offer you a customized, cost-effective solution.

Technologies and Processes

Testing Facilities

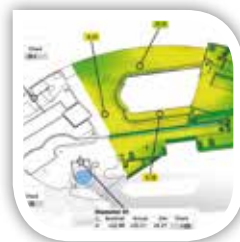
X-ray
Interferometer for surface inspection
Micro grind
Automatic optical inspection system (AOI)
High voltage testing
Electrical testing
Temperature and climatic test chamber



3D Scanning

Features
Geometrical analysis
Optical measuring system
First article inspection
3D item analysis
Quality control

Brand
MIKKELSEN ELECTRONICS



3D Printing

Tools
Prototypes

Features
Short delivery time
Low start up costs

Brand
MIKKELSEN ELECTRONICS



Quality

- ISO 9001:2008
- UL Approval
- IPC Standards
- Own In-House IPC Trainer
- PPAP

Mikkelsen Electronics has been in the electronic industry for more than 40 years. By always being curious we have been able to adapt to the changes in this fast moving industry. We are not afraid of learning more or giving that little bit extra to serve our customers. We take great pride in cooperating with you in order to find the best solution to your application.

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