



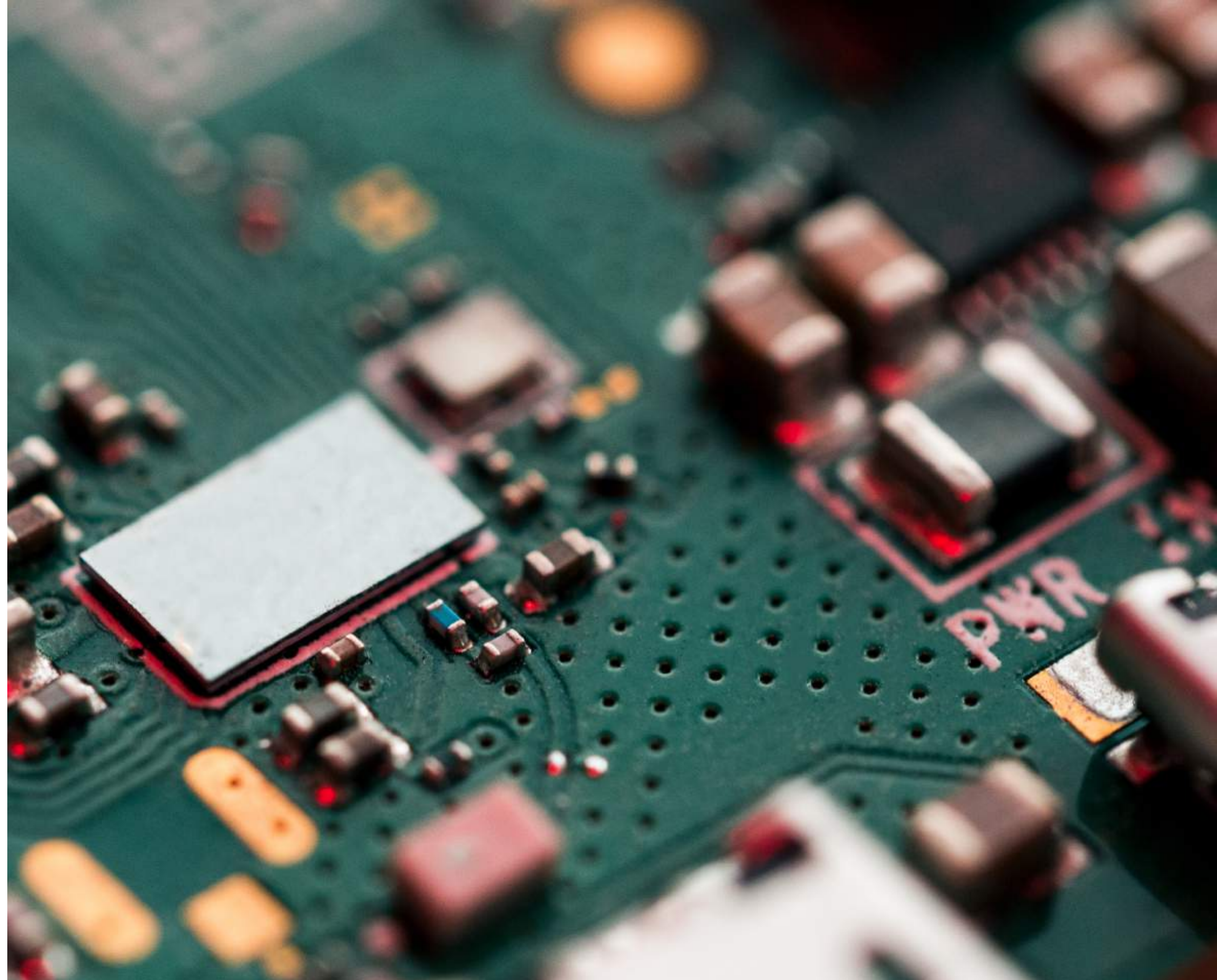
amec

CORPORATE PROFILE

June 2023

Structure

- › History
- › Turnover Trends
- › Certifications
- › Why amec?
- › Success Stories
- › Supply Portfolio





HISTORY

History

2004

Company founded

by Michael Fehrmann, Frank-Steven Eichholtz
and Marcel Fehrmann

2007

**Launching the new
"Miclas" ERP system**

2013

**Sebastian Neelen appointed
as authorized signatory**

2006

**Setting up our own sourcing
and logistics office**
in China

2010

**Initial certification acc.
to ISO9001:2008**

2011

**moving to own
building**
incl. warehouse made necessary
by continuous growth

2016

**Initial certification based on
ISO14001:2015**
and re-certification based on ISO9001:2015

Shooting the amec image film

2017

Corporate building extended

with 150 m² of office space and 300 m² of storage space for 250 pallets

Start of a cooperation program

with Hannover Technical University and recruiting a degree/vocation student

2018

Launching the new ERP system „alphaplan“

2020

Successful generation change-over

with appointment of Sebastian Neelen as Managing Director and Michael Fehrmann turning to consultancy work

Start-up of amec Hong Kong Limited

for supporting the local Asian customers and as a sourcing and logistics site

Flexibility during the pandemic

Decision to use the excellent, highly dependable sources in China to help out in a precarious situation in which Germany had practically no respiratory masks. Start as from beginning of 04/2020 with supplying the Hannover region, the BMG and Lower Saxony with KN95 and later FFP2 masks on a considerable number of charter flights in association with TUI.

Appointment of Norman Kühn as authorized signatory

5.1% growth despite pandemic

Thanks to excellent work of the team – and particularly customers – together with year-long painstaking work in the project business in which attention was also directed to diversification, the business year closed with a 5.1 % growth – notwithstanding the Covid-19 pandemic.

2021

38 % turnover hike

Continuing towards CO₂ neutrality

with PV installation and E-mobility implementation.

2022

41.5% turnover hike

Expansion of the supplier structure

Significant expansion of the supplier structure in the area of active components (MOSFETs/DIODES/TRANSISTORS)

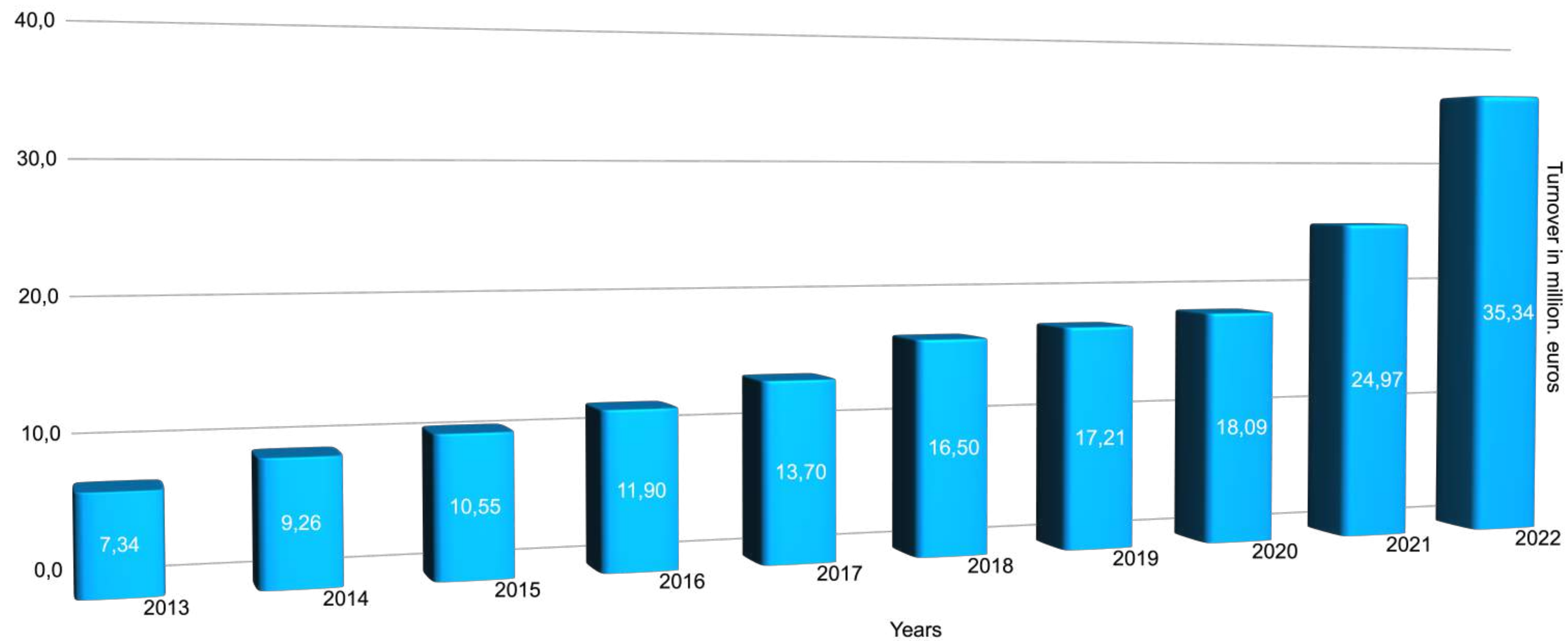
Additional warehouse property

Acquisition of an additional warehouse property located approximately 300m away from the company headquarters, with a capacity of around 350 pallet spaces.

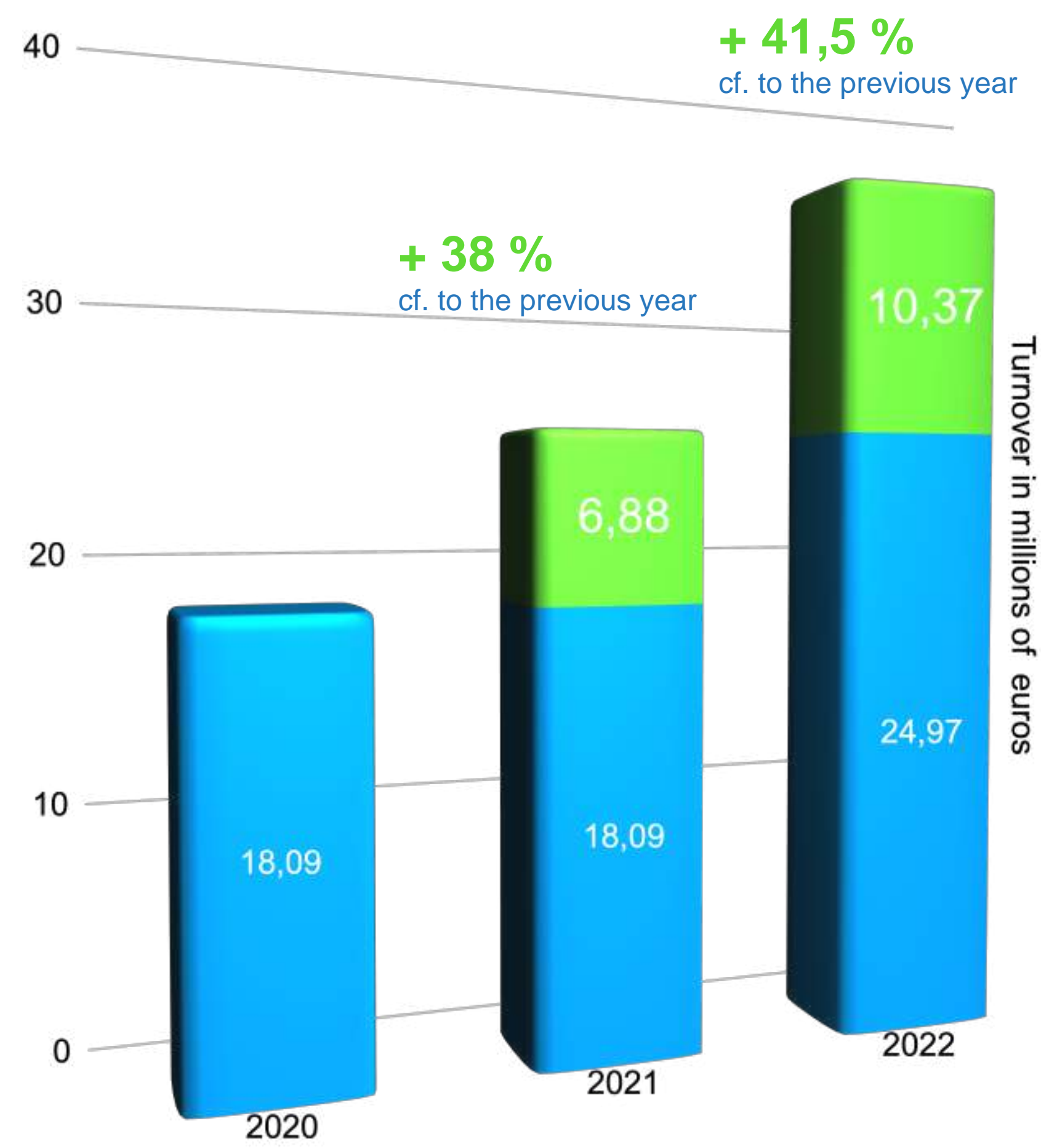


TURNOVER TRENDS

Turnover Trends



Turnover Trends



CERTIFICATIONS



Certifications



Handel und Vertrieb elektronischer Bauelemente

ein Qualitäts- und Umweltmanagementsystem
erfolgreich anwendet nach

	ISO 9001	ISO 14001
Registriernummer:	10-206-189	16-333-517
Erstzertifizierung:	16.07.2010	11.10.2016
Rezertifizierung:	10.06.2022	10.06.2022
Gültig ab:	16.07.2022	16.07.2022
Gültig bis:	15.07.2025	15.07.2025

Heinrich A. Bieler
Leiter der Zertifizierungsstelle
Wallisellen, 10.06.2022



WHY AMEC?

Why amec



**Equity capital
financed:**
sound, reliable partner



Proprietor-managed:
long-term orientation plus commitment



High degree of flexibility:
Solutions that others don't offer



Reaction speed:
We are quick and can process your enquiry
within 24 hours



**Above-average commitment
for what you have in mind:**
„We go the extra mile!“



**We are at home in the
market:**
Good knowledge of the Asian market for
electronic components



Solution finder:
Economic & technically
appropriate solutions



Certificated:
based on ISO9001:2015 and
ISO14001:2015



Individual logistics:
Customized logistics solutions

Why amec



Ender Ilgaz

Senior Director Supply Management & Production Engineering

PHOENIX CONTACT
Power Supplies GmbH

Partnership-based collaboration in all fields

High degree of agility and efficient problem solution competence

Highly distinctive, sound manufacturer network



Martin Engwicht

Strategic Buyer

Hörmann KG Antriebstechnik

In Amec we have found a partner who looks on these particular times as an opportunity.

Optimum technical support, quick sample and batch deliveries have enabled us to keep supply chains going and even make long-term noticeable savings.



Daniel Wittrock

Strategic Buyer

MENNEKES Elektrotechnik GmbH & Co. KG

Solution provider in allocation situations where even global players have given up.

Cooperative business relationships even in crises - or due to them.

Effective coordination of a host of sometimes complex operations by likeable, professional contacts.



Corporate Profile

June 2023



amec

Slide 14 of 37

Why amec



”

Udo Speck

Production Manager

Kolb Fertigungstechnik GmbH

Rapid, professional communication

Best price and service quality

Reliable partner
for all technical solutions



”

Manfred Seither

Strategic Project Procurement

Hekatron Technik GmbH

Rapid and competent problem-solving
is essential, especially in project
business.

amec responds extremely
professionally and flexibly to changes,
particularly in agile development
concepts.

Utilizing the existing expertise at amec
early on is a pathway to success for
us.





SUCCESS STORIES

Success Stories

5,000
a year



- ✓ LCD displays
- ✓ RJ45 sleeves
- ✓ Rotary transducers
- ✓ Various connectors for guitars preamplifiers

Success Stories

HEKATRON
Brandschutz



- ✓ Acoustic signal generator
- ✓ Button
- ✓ DIP switch for smoke alarm

> 1,800,000
a year

Success Stories

 **MENNEKES**
MY POWER CONNECTION





- ✓ More than 20 different cable assemblies
- ✓ For the highrunners

> 100,000
a year

Success Stories

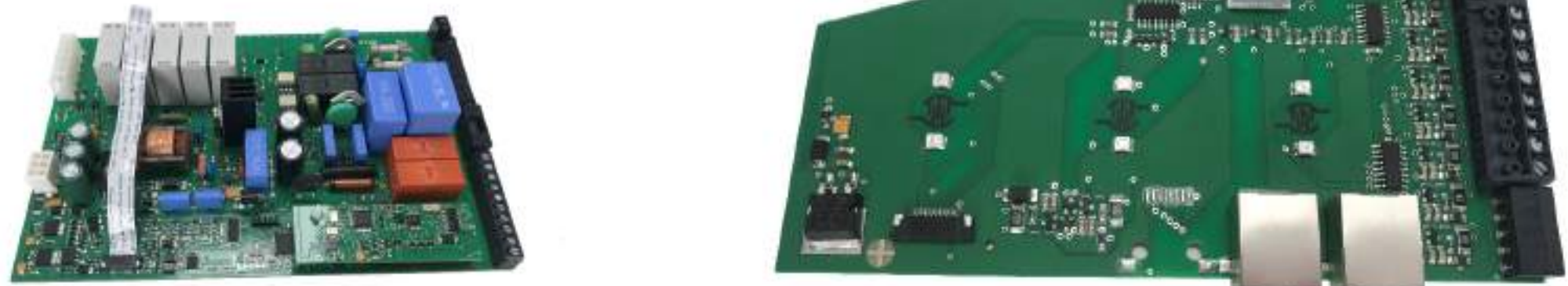

> 100,000
a year



✓ Super capacitor cell as energy storage medium

Success Stories

> 100,000
a year



- ✓ Relays
- ✓ Connectors
- ✓ Varistors
- ✓ Resistors
- ✓ Elkos

- ✓ LEDs
- ✓ 7-segment displays
- ✓ Circuit board terminals
- ✓ Heat sinks
- ✓ Inductors

- ✓ FFC cable
- ✓ FFC plug
- ✓ Anti-interference capacitor
- ✓ Encoders
- ✓ Diodes

Success Stories

> 200,000
a year

HÖRMANN
Tore • Türen • Zargen • Antriebe



- ✓ Inductors
- ✓ DIP switches
- ✓ Momentary contact switches
- ✓ Potentiometers

- ✓ Resistors
- ✓ MCX jacks
- ✓ 7-segment displays
- ✓ Connectors

Success Stories

> 100,000
a year



- ✓ Various DIP switches
- ✓ Fitted in field bus couplers

Success Stories

> 30,000
a year



- ✓ **TFT Display**
with PCAP touch and customized safety glass
- ✓ **Micro-switches**
- ✓ **NTC**
- ✓ **Fans**
- ✓ **Connectors**
- ✓ **Suppression capacitors**
- ✓ **FFC plugs**
- ✓ **Micro-controllers**
for a coffee grinder manufacturer

Success Stories

> 50,000
a year



✓ **Customized, monochrome LCD with FPC**
for a gas multiple actuator manufacturer

Success Stories

> 1,000,000
a year



✓ **Customer-specific SMT transformer**
for a manufacturer of smoke alarms

Success Stories

> 1,000,000
a year



✓ **Three SMT power inductors**
for a tail light manufacturer for the automobile industry

Success Stories

> 100,000
a year

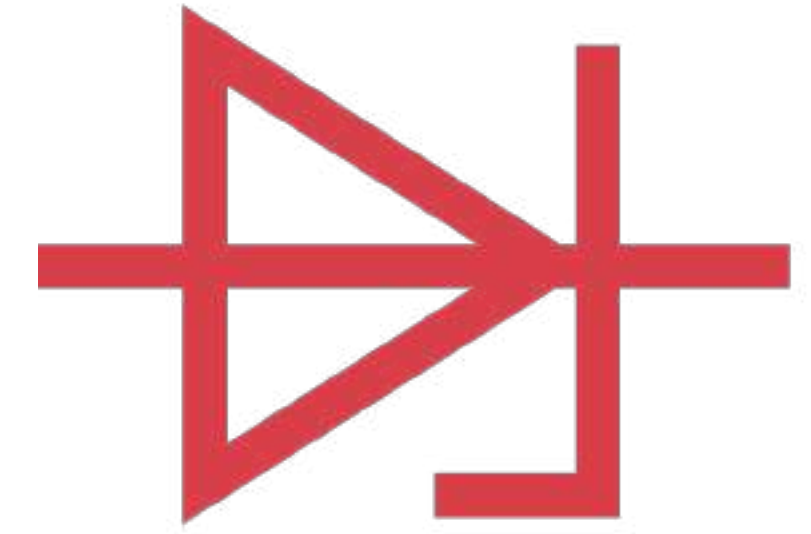


- ✓ **MLCCs**
- ✓ **Resistors**
- ✓ **TVS diodes**
- ✓ **SMD Eiko**
for a German automobile supplier

SUPPLY PORTFOLIO

Supply Portfolio

Active components



- ✓ Diodes
- ✓ SiC diodes
- ✓ Bridge rectifiers
- ✓ Transistors
- ✓ MOSFET transistors
- ✓ IGBT transistors
- ✓ Linear ICs
- ✓ Logic ICs
- ✓ Operational amplifiers
- ✓ LDO voltage regulators
- ✓ Thyristors
- ✓ Triacs



Supply Portfolio

Passive components

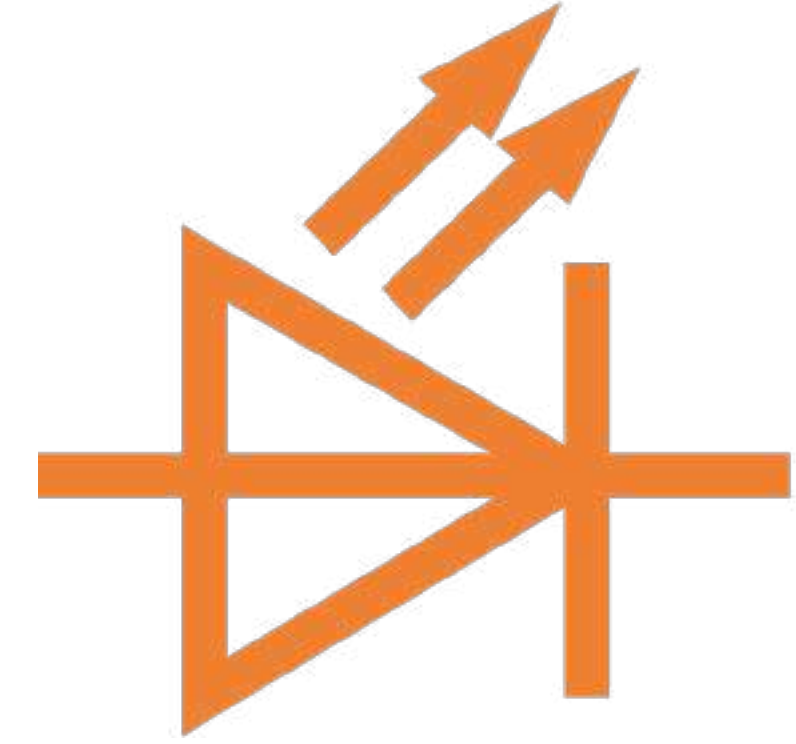


- ✓ Electrolytic capacitors
- ✓ Polymer capacitors
- ✓ Hybrid polymer electrolytic capacitors
- ✓ Tantalum capacitors
- ✓ Super capacitors
- ✓ Film capacitors
- ✓ Suppression capacitors
- ✓ Resistors
- ✓ Relays
- ✓ Crystals
- ✓ Varistors
- ✓ Multilayer capacitors
- ✓ Inductors
- ✓ Customized coils



Supply Portfolio

Opto-electronics



- ✓ LCD glass
- ✓ Alphanumeric displays
- ✓ Graphic displays
- ✓ TFT displays
- ✓ OLED displays
- ✓ Touch panels
- ✓ Control boards
- ✓ LEDs
- ✓ LED displays
- ✓ Infrared LEDs
- ✓ UV LEDs
- ✓ LED light tubes

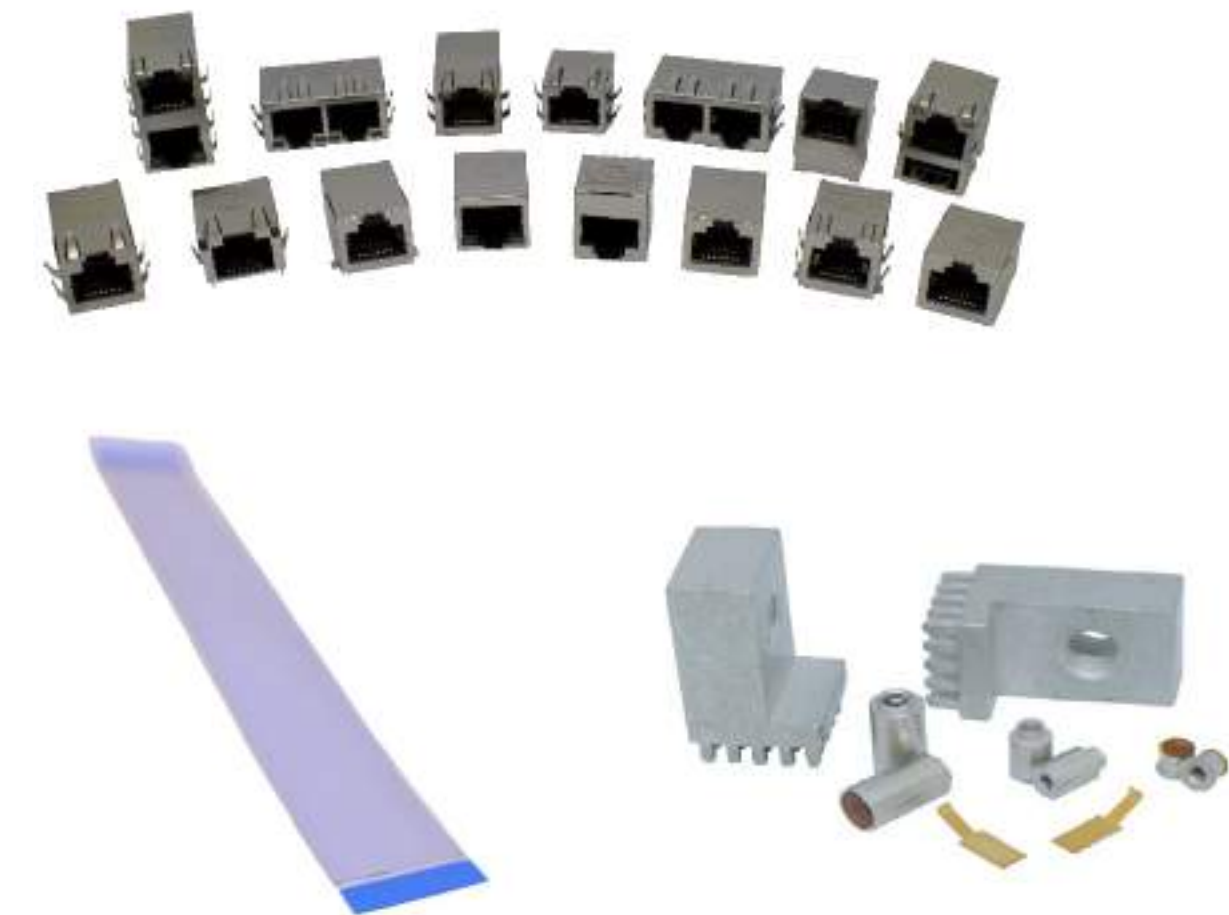


Supply Portfolio

Electro-mechanical parts



- ✓ D-Sub connectors
- ✓ Plug and socket connectors
- ✓ FFC/FPC connectors
- ✓ USB connectors
- ✓ RJ45 connectors
- ✓ HDMI connectors
- ✓ Futurebus connectors
- ✓ SIM / SD / CF / MMC / PCMCIA card holders
- ✓ Cable harnessings



Supply Portfolio

Electro-mechanical parts



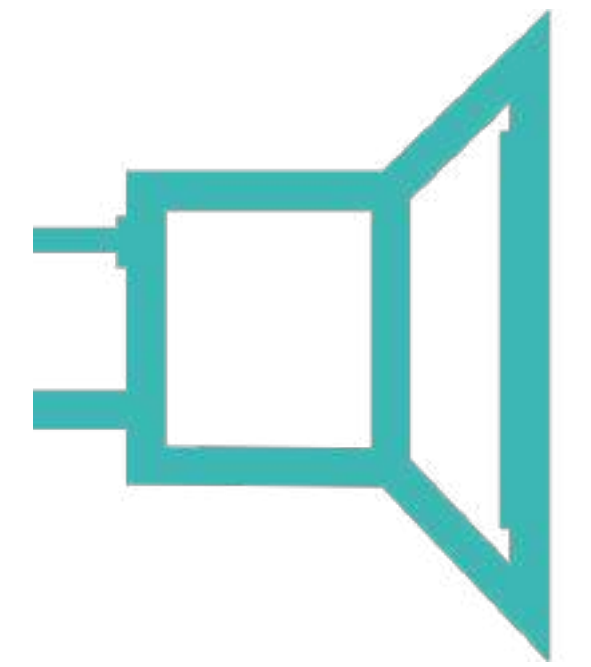
- ✓ Ribbon cables
- ✓ Mini PCI express connectors
- ✓ Spacers /bolts / test points / screws in SMT
- ✓ PCB terminals
- ✓ DIP / rotary coded / sliding / multifunction switches

- ✓ Buttons
- ✓ Heat sinks
- ✓ Potentiometers
- ✓ Fans
- ✓ Keypads



Supply Portfolio

Signal generators

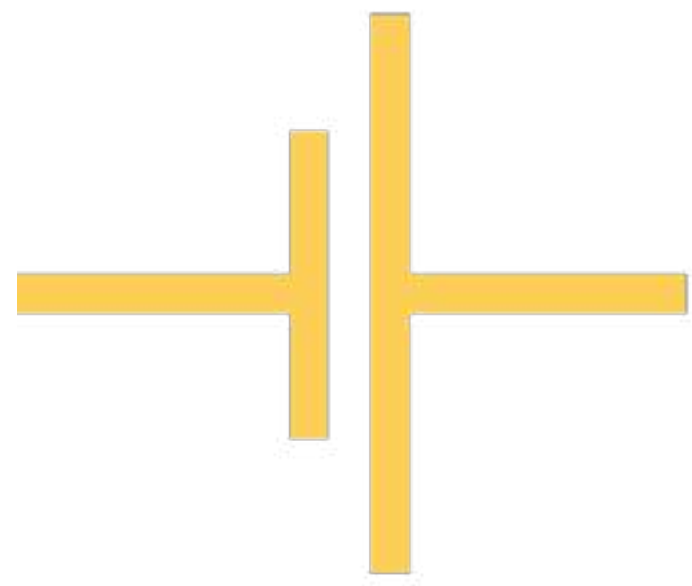


- ✓ Piezo signal generators
- ✓ Magnetic signal generators
- ✓ Speakers
- ✓ Piezo discs
- ✓ Ultrasonic sensors
- ✓ Sirens



Supply Portfolio

Batteries / Accus



- ✓ Batteries
- ✓ Accus
- ✓ Super Li-Ion batteries



The amec logo is displayed in a bold, blue, lowercase sans-serif font at the top center of the page. The background of the entire slide is a blurred office interior with large windows and a person working at a desk.

amec

And now just try us out !
Your requirements are our challenges

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