

## FACT SHEET

There comes a time.  
when we make  
a difference!

#BMKdelta



## FACTS AND FIGURES

- SMT high performance lines: 10
- Lot size: 1 - 50,000
- Product variants: 6,000
- Product setup time : < 11 min.

## PROTOTYPE PCBA

- Very fast quoting process
- Delivery time up to 7 working days
- Personal contact person
- Dedicated processes for prototype production
- Various additional services

## TEST DEVELOPMENT

- Annual test development: > 400
- Customer specific test strategies
- Development accompanying DFT analysis
- Documentation of the test hardware and software
- Internal test equipment construction
- 3D CAD planning
- Integration of customer tests in the IT infrastructure

## ELECTROMECHANICAL ASSEMBLY

- Test
- THT assembly
- Product assembly
- Press fit technology

## RUGGEDIZING

- Conformal coating, underfill, potting, silicone coating
- Coating lines: 5
- Hand coating areas: 7
- Coated PCBAs per annum: 1,000,000

## TEST METHOD

- Functional Test
- High Voltage Test
- Environmental Testing
- Incircuit Test
- Boundary Scan Test
- Flying Probe Test
- Automatic Optical Inspection

## CERTIFICATION

- Quality Management ISO 9001
- Environment Management EMAS III
- ATEX ISO 80079-34
- IATF 16949
- Industrial safety OHRIS

## 3D PRINTING

- Tool construction, 3D PCBA samples, casing
- Different articles: 600
- Creation time: 72 hours
- 3D printers: 6

## SUPPLY CHAIN MANAGEMENT

- Component types: 40,000
- Suppliers: 760
- Supplier connections 2.0
- Early warning
- Direct manufacturer contacts
- Automatic just-in-time delivery
- Continuous supplier evaluations and development