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05.02.03 Mass, density, volume

05.02.04 Extension, tension

05.02.05 Hardness, elasticity, viscosity

05.02.06 Other parameters

05.03 **Sensors for time and time-based parameters**

05.03.01 Time, duration, time constants

05.03.02 Wavelength, frequency, oscillation, RPM

05.03.03 Speed

05.03.04 Event counting, occurrence

05.03.05 Flow, volume, current (gases)

05.03.06 Flow, volume, current (liquids)

05.03.07 Other parameters

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05.04.01	Temperature, temperature distribution	05.10.11	X-rays
05.04.02	Heat, heat distribution, thermal conductivity	05.10.12	Other technologies
05.04.03	Other parameters	05.11.	Gas sensors
05.05	Sensors for climatic parameters	05.11.01	Hydrogen
05.05.01	Humidity (gas), evaporation, precipitation, dew point, condensation	05.11.02	Oxygen
05.05.02	Humidity (solid matter)	05.11.03	Ozone
05.05.03	Particle density	05.11.04	Chlorine
05.05.04	Wind direction, wind force, wind velocity	05.11.05	Nitrogen
05.05.05	Barometric pressure	05.11.06	Carbon monoxide
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05.05.07	Other parameters	05.11.08	Nitrogen oxide
05.05.08	CO ₂ sensor	05.11.09	Hydrogen sulfide
05.06	Sensors for optical and acoustic parameters	05.11.10	Sulfur dioxide
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05.06.03	Opacity, absorption, transmission	05.11.13	Butane
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05.07.04	Resistance, conductivity	05.11.23	Hydrochlorid acid
05.07.05	Inductivity	05.11.24	Laughing gas
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05.09	Sensors for biological parameters	05.12.02	Redox potential
05.10	Sensor elements by technology	05.12.03	Oxygen
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06.01.02	GPS positioning systems	06.07.03	Optical power meters
06.02	Mechanical parameters	06.07.04	Optical network analyzers
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06.02.02	Pressure meters	06.07.06	Sound level meters
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06.03.02	RPM measurement	06.08.03	Identification systems
06.03.03	Time / frequency distribution equipment (networks)	06.08.04	Lighting systems for image / pattern recognition
06.03.04	Time counters	06.08.05	Optical inspection systems
06.03.05	Frequency and time standards		Equipment for image / pattern recognition and processing, miscellaneous
06.04	Thermal units	06.09	Electrical parameters
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06.05	Environmental parameters	06.09.01.01.01	Frequency counters
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06.09.01.02.15	Surge and burst test equipment	06.09.04.02	Test systems for digital mobile radios
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06.09.01.03.03	High-frequency test probes	06.09.05.01	Ground test equipment
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06.09.01.03.06	Power dividers	06.09.05.03	High-voltage testers
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06.09.01.03.09	Noise generators	06.09.05.06	Installation tester
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06.09.01.03.13	HF connectors	06.09.06.02	IC testers
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06.09.01.05.03	Power meters	06.09.06.11	Real-time measured-value acquisition systems
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06.09.01.05.05	Signal generators	06.09.06.13	Test systems without adapters
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07.02 Generation software
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07.02.02 Layout editors
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07.04 Software for special applications
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07.04.02 Software for electronic labs
07.04.03 System integration programs
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08 Passive components

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08.01.01 DC inductors, filter reactors
08.01.02 Common mode chokes
08.01.03 Inductor cores, pressed cores
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06.10.04 Programming equipment
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06.10.06 Environmental simulation / test equipment
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07.05 Peripheral equipment for ED / EDA environments
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07.06.01 Development services
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08.01.13 L / C networks / power factor correction (PFC)
08.01.14 SMD inductors
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08.02.01.04	High-voltage capacitors	08.04.04.05	Delay lines
08.02.01.05	Ceramic capacitors	08.04.04.06	Mixers
08.02.01.06	Capacitors with non-standard dielectrics	08.04.05	Accessories
08.02.01.07	Capacitors, special design	08.04.05.01	Loads, coax
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08.02.01.11	Capacitors and accessories for power factor correction (PFC)	08.04.05.05	Passive microwave components, miscellaneous
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09.01.01.01	Encoder switches	09.01.06.11	Specialized keyboards
09.01.01.02	DIL switches	09.01.06.12	Keyboard systems
09.01.01.03	Dial / rotary switches	09.01.06.13	Touch-glass keyboards
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09.01.01.05	Remote-control switches, miscellaneous	09.01.06.15	Touch panels
09.01.01.06	Manually activated switches, miscellaneous	09.01.07	Components and accessories for keyboards
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09.01.01.14	Reed switches	09.01.08	Initiation devices, manually activated
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13.01.10	Mezzanine modules
13.01.11	Modules for other bus systems
13.01.12	Controllers, programmable
13.01.13	Electromotor controllers / regulators
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13.02.02	Thermal transfer printers
13.02.03	Printer assemblies, mechanical
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13.02.06	Printer assemblies, miscellaneous
13.03	Assemblies, miscellaneous
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13.04.05	Hybrid modules, mixed-signal
13.04.06	Hybrid modules, alternating-signal, miscellaneous
13.04.07	Hybrid modules, static-signal, miscellaneous
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13.04.09	Hybrid modules on ceramic substrates
13.04.10	LSI hybrids (MCM)
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13.04.17	Clock modules
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13.05.02.05	Micro gears
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13.05.03.01	Magnetic motors
	(translational direct drives)
13.05.03.02	Electromagnets for moving processes
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14 Automotive

14.01	Drives with combustion engines
14.01.01	Emission recirculation
14.01.02	Direct fuel injection
14.01.03	Drive by wire
14.01.04	Cruise control
14.01.05	Gearbox electronic
14.01.06	Catalytic converter
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14.01.08	Camshaft controllers
14.01.09	Starter generators
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16.04.03	Hardware design	16.05.13	Disposal, recycling
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17 Printed, flexible electronics

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