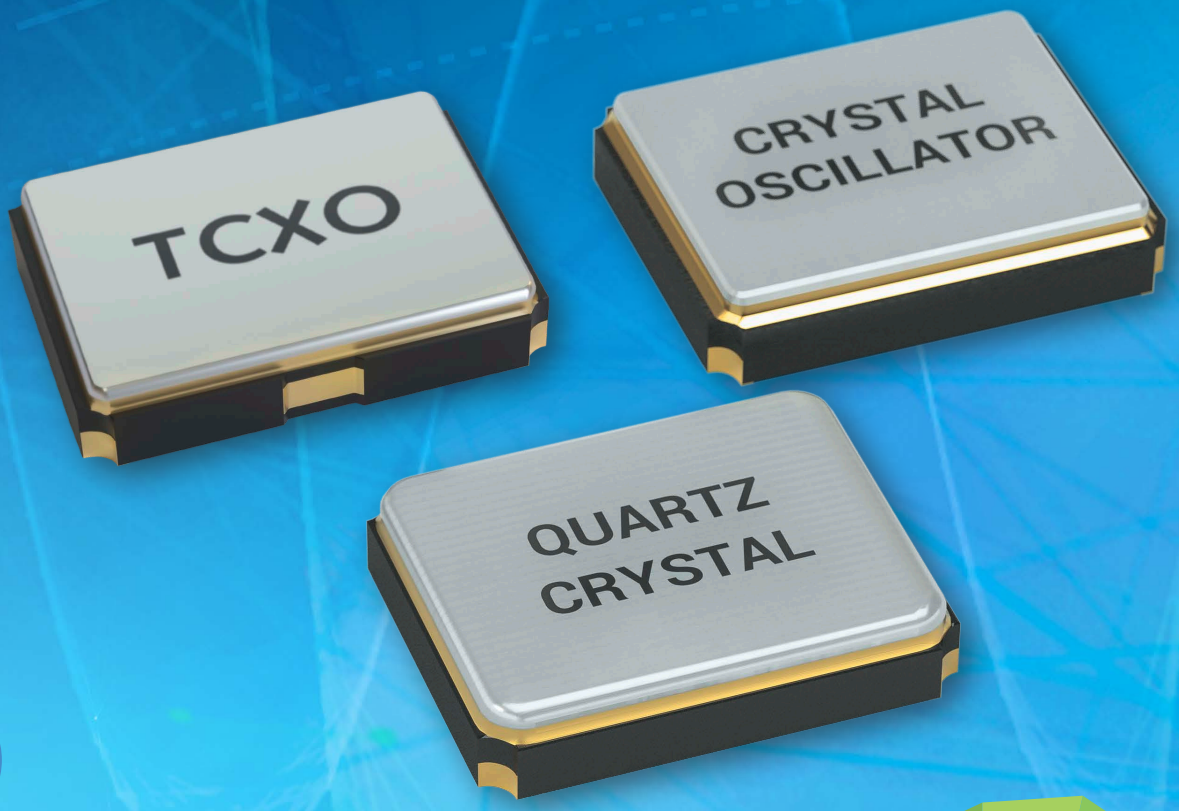
Jauch®
THE PULSE OF PROGRESS

FREQUENCY CONTROL PRODUCTS

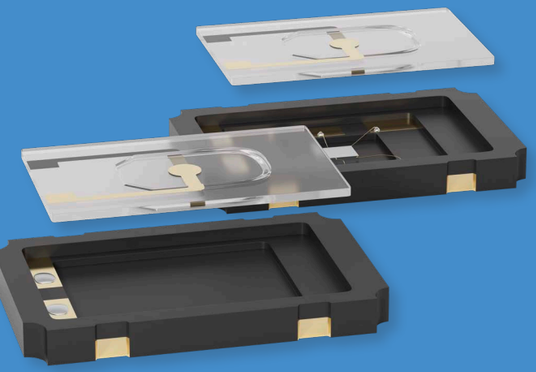


› Quartz Crystals
› Crystal Oscillators
› (VC)TCXOs

TECHNICAL SUPPORT FROM YOUR LOCAL JAUCH TEAM

- Consultation
- Design-In Support
- Support for application problems
- Oscillator circuit validation

Talk to us about the optimal clock solution as early as the design phase. We will help you through the project-specific preselection of suitable components and calculations for special applications.



Your local sales and technical teams will support you in finding the right frequency control product for you. We will offer support from the beginning, allowing you to minimize your development time and cut unnecessary costs.

WORLDWIDE UNIQUE SERVICE FOR YOUR DEVELOPER

- Creation of custom specifications for your project
- Increased operational reliability in series production
- Cost-optimized component selection and specification for the entire project life
- Detailed advice and supervision by specialists
- Validation of your circuit using special testing equipment
- Samples for pilot productions or prototypes

QUARTZ CRYSTALS – SMD

QUARTZ CRYSTAL • SMD • CERAMIC/METAL PACKAGE

	TYPE	FREQUENCY RANGE in MHz	TEMPERATURE RANGE (max.)*	FREQUENCY TOLERANCE*	FREQUENCY STABILITY*	L x W x H in mm
	JXS10	24.0 ~ 80.0	-40°C ~ +85°C	±10 ppm	±10 ppm	1.2 x 1.0 x 0.3
	JXS11	24.0 ~ 54.0	-40°C ~ +85°C	±10 ppm	±10 ppm	1.6 x 1.2 x 0.4
	JXS21	16.0 ~ 54.0	-40°C ~ +85°C	±10 ppm	±10 ppm	2.0 x 1.6 x 0.5
	JXS22	12.0 ~ 54.0	-40°C ~ +85°C	±10 ppm	±10 ppm	2.5 x 2.0 x 0.55
	JXS32	8.0 ~ 54.0	-40°C ~ +85°C	±10 ppm	±10 ppm	3.2 x 2.5 x 0.7
	JXS53	8.0 ~ 125.0	-40°C ~ +85°C	±10 ppm	±10 ppm	5.0 x 3.2 x 0.8

QUARTZ CRYSTAL FOR WIRELESS • SMD • METAL PACKAGE

	TYPE	FREQUENCY RANGE in MHz	TEMPERATURE RANGE (max.)*	FREQUENCY TOLERANCE*	FREQUENCY STABILITY*	L x W x H in mm
	JXS21-WA	16.0 ~ 52.0	-40°C ~ +105°C	±10 ppm	±10 ppm	2.0 x 1.6 x 0.55
	JXS22-WA	16.0 ~ 52.0	-40°C ~ +105°C	±10 ppm	±10 ppm	2.5 x 2.0 x 0.55
	JXS32-WA	13.56 ~ 52.0	-40°C ~ +105°C	±10 ppm	±10 ppm	3.2 x 2.5 x 0.7

QUARTZ CRYSTAL • SMD • METAL PACKAGE / MOLDED BASE

	TYPE	FREQUENCY RANGE in MHz	TEMPERATURE RANGE (max.)*	FREQUENCY TOLERANCE*	FREQUENCY STABILITY*	L x W x H in mm
	SMU2	4.0 ~ 33.0	-40°C ~ +125°C	±20 ppm	±20 ppm	11.5 x 4.8 x 3.0
	SMU4	3.2768 ~ 33.0	-40°C ~ +85°C	±20 ppm	±20 ppm	11.5 x 4.8 x 4.0
	SMU5	3.2768 ~ 33.0	-40°C ~ +125°C	±20 ppm	±20 ppm	13.1 x 5.0 x 5.0

* Please note: best frequency stability is not always available in max. temperature range.
Full data can be found online. All specifications are subject to change without notice.

QUARTZ CRYSTALS – PIN TYPE AND SMD

QUARTZ CRYSTAL • PIN TYPE • METAL PACKAGE

	TYPE	FREQUENCY RANGE in MHz	TEMPERATURE RANGE (max.)*	FREQUENCY TOLERANCE*	FREQUENCY STABILITY*	L x W x H in mm
	SS2	4.0 ~ 33.0	-40°C ~ +125°C	±20 ppm	±20 ppm	11.3 x 4.7 x 2.5
	SS4	3.2768 ~ 33.0	-40°C ~ +85°C	±20 ppm	±20 ppm	11.3 x 4.7 x 3.6
	HC49/U	1.843 ~ 250.0	-40°C ~ +125°C	±3 ppm	±3 ppm	10.8 x 4.5 x 13.0
	HC49/U-SMC	1.843 ~ 250.0	-40°C ~ +125°C	±3 ppm	±3 ppm	17.5 x 10.8 x 5.3
	MQ1	0.921 ~ 250.0	-40°C ~ +125°C	±5 ppm	±3 ppm	7.9 x 3.3 x 8.0
	MQ1-SMC	0.921 ~ 250.0	-40°C ~ +125°C	±5 ppm	±3 ppm	11.7 x 7.8 x 3.4
	MQ5	10.0 ~ 250.0	-40°C ~ +125°C	±5 ppm	±3 ppm	7.7 x 3.1 x 5.8
	MQ5-SMC	10.0 ~ 250.0	-40°C ~ +125°C	±5 ppm	±3 ppm	9.7 x 7.7 x 3.4

TUNING FORK CRYSTAL • SMD

	TYPE	FREQUENCY RANGE in kHz	TEMPERATURE RANGE (max.)*	FREQUENCY TOLERANCE*	FREQUENCY STABILITY*	L x W x H in mm
	JTX110	32.7680 kHz	-40°C ~ +85°C	±20 ppm	-80 ppm	1.6 x 1.0 x 0.5
	JTX210	32.7680 kHz	-40°C ~ +85°C	±20 ppm	-80 ppm	2.0 x 1.2 x 0.6
	JTX310	32.7680 kHz	-40°C ~ +125°C	±10 ppm	-80 ppm	3.2 x 1.5 x 0.9
	SMQ32SL	32.7680 kHz	-40°C ~ +125°C	±10 ppm	-80 ppm	8.0 x 3.8 x 2.4

TUNING FORK CRYSTAL • PIN TYPE

	TYPE	FREQUENCY RANGE in kHz	TEMPERATURE RANGE (max.)*	FREQUENCY TOLERANCE*	FREQUENCY STABILITY*	L x W x H in mm
	MMTF32	32.7680 kHz	-40°C ~ +85°C	±10 ppm	-80 ppm	6.0 x 2.0 x 2.0

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Full data can be found online. All specifications are subject to change without notice.

QUARTZ CRYSTALS QUALIFIED TO AEC-Q200

QUARTZ CRYSTALS FOR AUTOMOTIVE APPLICATIONS

	TYPE	FREQUENCY RANGE in MHz	TEMPERATURE RANGE (max.)*	FREQUENCY TOLERANCE*	FREQUENCY STABILITY*	L x W x H in mm
	JXS21P4	16.0 ~ 40.0	-40°C ~ +125°C	±10 ppm	±15 ppm	2.0 x 1.6 x 0.55
	JXS22P4	12.0 ~ 40.0	-40°C ~ +125°C	±10 ppm	±15 ppm	2.5 x 2.0 x 0.6
	JXS32P4	10.0 ~ 54.0	-40°C ~ +125°C	±10 ppm	±15 ppm	3.2 x 2.5 x 0.7
	JXS53P4	8.0 ~ 56.0	-40°C ~ +125°C	±10 ppm	±15 ppm	5.0 x 3.2 x 0.8
	SMU2	4.0 ~ 33.0	-40°C ~ +125°C	±20 ppm	±30 ppm	11.5 x 4.8 x 3.0
	SMU3	3.276 ~ 33.0	-40°C ~ +125°C	±20 ppm	±20 ppm	11.5 x 4.8 x 4.0
	JTX310	32.7680 kHz	-40°C ~ +125°C	±20 ppm	-80 ppm	3.2 x 1.5 x 0.9
	JTX210	32.7680 kHz	-40°C ~ +85°C	±20 ppm	-80 ppm	2.0 x 1.2 x 0.6

* Please note: best frequency stability is not always available in max. temperature range.
Full data can be found online. All specifications are subject to change without notice.

CUSTOMIZED QUARTZ CRYSTALS

› Extremely tight frequency stabilities › Special pulling sensitivities › Lowest ESR values

CUSTOMIZED QUARTZ CRYSTALS

	TYPE	FREQUENCY RANGE in MHz	TEMPERATURE RANGE (max.)*	FREQUENCY TOLERANCE*	FREQUENCY STABILITY*	L x W x H in mm
	HC49/U	2.4579 ~ 40.0 (fund. AT) 20.0 ~ 105.0 (3rd OT) 50.0 ~ 175.0 (5th OT) 70.0 ~ 250.0 (7th OT)	-40°C ~ +125°C	±3 ppm	±3 ppm	10.8 x 4.5 x 13.0
	HC49/U SMC		-40°C ~ +125°C	±3 ppm	±3 ppm	17.5 x 10.8 x 5.3
	MQ1	4.0 ~ 40.0 (fund. AT) 20.0 ~ 105.0 (3rd OT) 50.0 ~ 175.0 (5th OT) 70.0 ~ 250.0 (7th OT)	-40°C ~ +125°C	±5 ppm	±3 ppm	7.9 x 3.3 x 8.0
	MQ1-SMC		-40°C ~ +125°C	±5 ppm	±3 ppm	11.7 x 7.8 x 3.4
	MQ5	8.0 ~ 40.0 (fund. AT) 20.0 ~ 105.0 (3rd OT) 50.0 ~ 175.0 (5th OT) 70.0 ~ 250.0 (7th OT)	-40°C ~ +125°C	±5 ppm	±3 ppm	7.7 x 3.1 x 5.8
	MQ5-SMC		-40°C ~ +125°C	±5 ppm	±3 ppm	9.7 x 7.7 x 3.4

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QUARTZ CRYSTAL OSCILLATORS SMD

JO21 - OSCILLATOR - HCMOS - SMD - CERAMIC / METAL PACKAGE

	TYPE	FEATURE	FREQUENCY RANGE in MHz	TEMPERATURE RANGE (max.)*	FREQUENCY STABILITY*	OUTPUT AND LOAD	L x W x H in mm
	JO21 (1.8 V ~ 3.3 V)	variable supply voltage	1.0 - 50.0	-40°C ~ +85°C	±25 ppm	15 pF HCMOS	2.0 x 1.6 x 0.8
	JO21 (3.3V)	Stop Function	1.625 - 54.0	-40°C ~ +85°C	±25 ppm	12 pF HCMOS	2.0 x 1.6 x 0.8
	JO21 (2.5V)	Stop Function	1.625 - 54.0	-40°C ~ +85°C	±25 ppm	12 pF HCMOS	2.0 x 1.6 x 0.8
	JO21 (1.8V)	Stop Function	1.625 - 54.0	-40°C ~ +85°C	±25 ppm	12 pF HCMOS	2.0 x 1.6 x 0.8

JO22 - OSCILLATOR - HCMOS - SMD - CERAMIC / METAL PACKAGE

	TYPE	FEATURE	FREQUENCY RANGE in MHz	TEMPERATURE RANGE (max.)*	FREQUENCY STABILITY*	OUTPUT AND LOAD	L x W x H in mm
	JO22 (1.8 V ~ 3.3 V)	variable supply voltage	1.0 - 50.0	-40°C ~ +105°C	±25 ppm	15 pF HCMOS	2.5 x 2.0 x 0.8
	JO22 (3.3V)	Stop Function	0.75 - 50.0	-40°C ~ +105°C	±25 ppm	15 pF HCMOS	2.5 x 2.0 x 0.8
	JO22 (3.0V)	Stop Function	0.75 - 50.0	-40°C ~ +105°C	±25 ppm	15 pF HCMOS	2.5 x 2.0 x 0.8
	JO22 (2.5V)	Stop Function	0.75 - 50.0	-40°C ~ +105°C	±25 ppm	15 pF HCMOS	2.5 x 2.0 x 0.8
	JO22 (1.8V)	Stop Function	0.75 - 50.0	-40°C ~ +105°C	±25 ppm	15 pF HCMOS	2.5 x 2.0 x 0.8

JO32 - OSCILLATOR - HCMOS - SMD - CERAMIC / METAL PACKAGE

	TYPE	FEATURE	FREQUENCY RANGE in MHz	TEMPERATURE RANGE (max.)*	FREQUENCY STABILITY*	OUTPUT AND LOAD	L x W x H in mm
	JO32 (1.8 V ~ 3.3 V)	variable supply voltage	1.0 - 50.0	-40°C ~ +105°C	±25 ppm	15 pF / 30 pF HCMOS	3.2 x 2.5 x 1.1
	JO32 (3.3V)	Stop Function	0.75 - 170.0	-40°C ~ +105°C	±25 ppm	15 pF / 30 pF HCMOS	3.2 x 2.5 x 1.1
	JO32 (3.0V)	Stop Function	0.75 - 170.0	-40°C ~ +105°C	±25 ppm	15 pF / 30 pF HCMOS	3.2 x 2.5 x 1.1
	JO32 (2.8V)	Stop Function	0.75 - 170.0	-40°C ~ +105°C	±25 ppm	15 pF / 30 pF HCMOS	3.2 x 2.5 x 1.1
	JO32 (2.5V)	Stop Function	0.75 - 170.0	-40°C ~ +105°C	±25 ppm	15 pF / 30 pF HCMOS	3.2 x 2.5 x 1.1
	JO32 (1.8V)	Stop Function	0.75 - 135.0	-40°C ~ +105°C	±25 ppm	15 pF / 30 pF HCMOS	3.2 x 2.5 x 1.1

* Please note: best frequency stability is not always available in max. temperature range.
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QUARTZ CRYSTAL OSCILLATORS SMD

JO53 - OSCILLATOR - HCMOS - SMD

	TYPE	FEATURE	FREQUENCY RANGE in MHz	TEMPERATURE RANGE (max.)*	FREQUENCY STABILITY*	OUTPUT AND LOAD	L x W x H in mm
	JO53 (3.3V)	Stop Function	0.5 - 160.0	-40°C ~ +105°C	±20 ppm	15 pF / 30 pF HCMOS	5.0 x3.2 x 1.4
	JO53 (2.5V)	Stop Function	0.5 - 160.0	-40°C ~ +105°C	±20 ppm	15 pF / 30 pF HCMOS	5.0 x3.2 x 1.4
	JO53 (1.8V)	Stop Function	0.5 - 160.0	-40°C ~ +105°C	±20 ppm	15 pF / 30 pF HCMOS	5.0 x3.2 x 1.4

JO75 - OSCILLATOR - HCMOS - SMD

	TYPE	FEATURE	FREQUENCY RANGE in MHz	TEMPERATURE RANGE (max.)*	FREQUENCY STABILITY*	OUTPUT AND LOAD	L x W x H in mm
	JO75 (3.3V)	Stop Function	1.0 - 170.0	-40°C ~ +85°C	±20 ppm	15 pF / 30 pF HCMOS	7.0 x 5.0 x 1.8
	JO75 (2.5V)	Stop Function	0.5 - 160.0	-40°C ~ +85°C	±25 ppm	15 pF / 30 pF HCMOS	7.0 x 5.0 x 1.8
	JO75 (1.8V)	Stop Function	0.5 - 160.0	-40°C ~ +85°C	±25 ppm	15 pF / 30 pF HCMOS	7.0 x 5.0 x 1.8

JV32 - OSCILLATOR - HCMOS - SMD - CERAMIC / METAL PACKAGE

	TYPE	FEATURE	FREQUENCY RANGE in MHz	TEMPERATURE RANGE (max.)*	FREQUENCY STABILITY*	OUTPUT AND LOAD	L x W x H in mm
	JV32 (2.5V)	VCXO	1.25 - 55.0	-40°C ~ +85°C	±25 ppm	15 pF HCMOS	3.2 x 2.5 x 1.0
	JV32 (3.3V)	VCXO	1.25 - 55.0	-40°C ~ +85°C	±25 ppm	15 pF HCMOS	3.2 x 2.5 x 1.0

TUNING FORK OSCILLATOR - 32.768 kHz - SMD - CERAMIC / METAL PACKAGE

	TYPE	FEATURE	FREQUENCY RANGE in kHz	TEMPERATURE RANGE (max.)*	FREQUENCY STABILITY*	OUTPUT AND LOAD	L x W x H in mm
	JRO32	uses Tuning Fork Crystal	32.768 kHz	-40°C ~ +85°C	±25 ppm	15 pF HCMOS	3.2 x 2.5 x 1.0
	JO32 32.768 kHz	uses AT-Cut Crystals	32.768 kHz	-40°C ~ +85°C	±25 ppm	15 pF HCMOS	3.2 x 2.5 x 1.0
	JO22 32.768 kHz	uses AT-Cut Crystals	32.768 kHz	-40°C ~ +85°C	±25 ppm	15 pF HCMOS	2.5 x 2.0 x 0.8

* Please note: best frequency stability is not always available in max. temperature range.
Full data can be found online. All specifications are subject to change without notice.

(VOLTAGE CONTROLLED) TEMPERATURE COMPENSATED CRYSTAL OSCILLATORS

(VC)TCXO - CLIPPED SINE - SMD - CERAMIC / METAL PACKAGE

	TYPE	FEATURE	FREQUENCY RANGE in MHz	TEMPERATURE RANGE (max.)*	FREQUENCY STABILITY*	OUTPUT AND LOAD	L x W x H in mm
	JT21ET(E)	TCXO and Standby Function	12.0 - 52.0	-40°C ~ +105°C	±2.5 ppm	10 KΩ // 10 pF > 0.8 Vpp (clipped sine)	2.0 x 1.6 x 0.7
	JT21S(V)	VCTCXO or TCXO	8.0 - 52.0	-30°C ~ +85°C	±1 ppm	10 KΩ // 10 pF > 0.8 Vpp (clipped sine)	2.0 x 1.6 x 0.7
	JT22S(V)	VCTCXO or TCXO	8.0 - 52.0	-30°C ~ +85°C	±1 ppm	10 KΩ // 10 pF > 0.8 Vpp (clipped sine)	2.5 x 2.0 x 0.8
	JT33(V)	VCTCXO or TCXO	8.0 - 52.0	-40°C ~ +85°C	±1 ppm	10 KΩ // 10 pF > 0.8 Vpp (clipped sine)	3.2 x 2.5 x 1.0
	JT53L(V)	VCTCXO or TCXO	6.0 - 45.0	-40°C ~ +85°C	±1 ppm	10 KΩ // 10 pF > 0.8 Vpp (clipped sine)	5.0 x 3.2 x 1.1
	JT21G	TCXO for GPS	26.0 - 38.40	-40°C ~ +85°C	±0.5 ppm	10 KΩ // 10 pF > 0.8 Vpp (clipped sine)	2.0 x 1.6 x 0.7

TCXO - HCMOS - SMD - CERAMIC / METAL PACKAGE

	TYPE	FEATURE	FREQUENCY RANGE in MHz	TEMPERATURE RANGE (max.)*	FREQUENCY STABILITY*	OUTPUT AND LOAD	L x W x H in mm
	JT21CT	TCXO	13.0 - 52.0	-40°C ~ +105°C	±2.5 ppm	15 pF HCMOS	2.0 x 1.6 x 0.7
	JT22CT	TCXO	13.0 - 52.0	-40°C ~ +105°C	±2.5 ppm	15 pF HCMOS	2.5 x 2.0 x 0.8
	JT32CT	TCXO	10.0 - 52.0	-40°C ~ +105°C	±2.5 ppm	15 pF HCMOS	3.2 x 2.5 x 1.0

(VC)TCXO PRECISION - HCMOS - SMD

	TYPE	FEATURE	FREQUENCY RANGE in MHz	TEMPERATURE RANGE (max.)*	FREQUENCY STABILITY*	OUTPUT AND LOAD	L x W x H in mm
	JTP53HC(V)	TCXO Precision	9.6 - 50.0	-40°C ~ +105°C	±0.05 ppm	15 pF HCMOS	5.0 x 3.2 x 1.7
	JTS53HC(V)	Stratum 3 compliant (VC)TCXO	9.6 - 50.0	-40°C ~ +105°C	±0.05 ppm	15 pF HCMOS	5.0 x 3.2 x 1.7
	JTP75HC(V)	TCXO Precision	9.6 - 50.0	-40°C ~ +105°C	±0.05 ppm	15 pF HCMOS	7.0 x 5.0 x 2.2
	JTS75HC(V)	Stratum 3 compliant (VC)TCXO	9.6 - 50.0	-40°C ~ +105°C	±0.05 ppm	15 pF HCMOS	7.0 x 5.0 x 2.2

(VC)TCXO PRECISION - CLIPPED SINE - SMD

	TYPE	FEATURE	FREQUENCY RANGE in MHz	TEMPERATURE RANGE (max.)*	FREQUENCY STABILITY*	OUTPUT AND LOAD	L x W x H in mm
	JTP32CS(V)	TCXO Precision	9.6 - 50.0	-40°C ~ +85°C	±0.28 ppm	10 KΩ // 10 pF > 0.6 Vpp (clipped sine)	3.2 x 2.5 x 0.9
	JTS32CS(V)	Stratum 3 compliant (VC)TCXO	9.6 - 50.0	-40°C ~ +85°C	±0.28 ppm	10 KΩ // 10 pF > 0.6 Vpp (clipped sine)	3.2 x 2.5 x 0.9

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XO HCSL - LVDS - PECL

OSCILLATOR PECL - SMD - CERAMIC / METAL PACKAGE

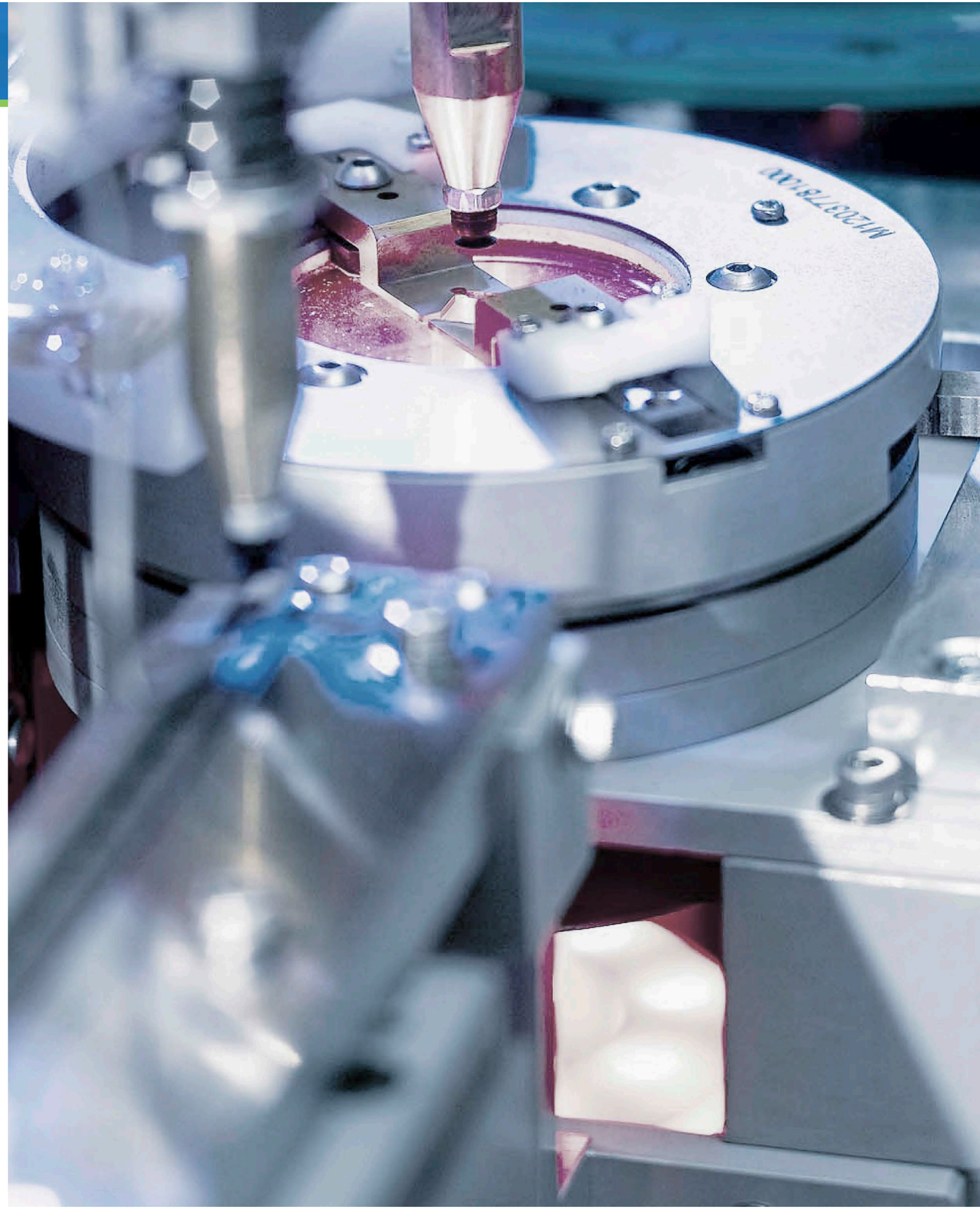
	TYPE	FEATURE	FREQUENCY RANGE in MHz	TEMPERATURE RANGE (max.)*	FREQUENCY STABILITY*	OUTPUT AND LOAD	L x W x H in mm
	JOE75 MESA	PECL XO	170.0 - 320.0	-40°C ~ +85°C	±25 ppm	50 Ω at VDC ~ 2.0 V	7.0 x 5.0 x 1.4
	JOE75 3OT	PECL XO	65.0 - 200.0	-40°C ~ +85°C	±25 ppm	50 Ω at VDC ~ 2.0 V	7.0 x 5.0 x 1.5
	JOE32	PECL XO	65.0 x 190.0	-40°C ~ +85°C	±25 ppm	50 Ω at ~ 1.3 V	3.2 x 2.5 x 0.95

OSCILLATOR LVDS - SMD - CERAMIC / METAL PACKAGE

	TYPE	FEATURE	FREQUENCY RANGE in MHz	TEMPERATURE RANGE (max.)*	FREQUENCY STABILITY*	OUTPUT AND LOAD	L x W x H in mm
	JOD75 MESA	LVDS XO	170.0 - 320.0	-40°C ~ +85°C	±25 ppm	100 Ω differential › 0.33 Vp-p typ. / 0.25 Vp-p min.	7.0 x 5.0 x 1.4
	JOD75 3OT	LVDS XO	65.0 - 200.0	-40°C ~ +85°C	±25 ppm	100 Ω differential › 0.33 Vp-p typ. / 0.25 Vp-p min.	7.0 x 5.0 x 1.5
	JOD32	LVDS XO	65.0 - 190.0	-40°C ~ +85°C	±25 ppm	100 Ω differential › 0.33 Vp-p typ. / 0.25 Vp-p min.	3.2 x 2.5 x 0.95

OSCILLATOR HCSL - SMD - CERAMIC / METAL PACKAGE

	TYPE	FEATURE	FREQUENCY RANGE in MHz	TEMPERATURE RANGE (max.)*	FREQUENCY STABILITY*	OUTPUT AND LOAD	L x W x H in mm
	JOH32	HCSL XO	13.5 - 160.0	-40°C ~ +85°C	±25 ppm	50 Ω to GND at each output ›0.65 Vp-p (3.3 V) / 0.6 Vp-p (2.5 V)	3.2 x 2.5 x 0.95

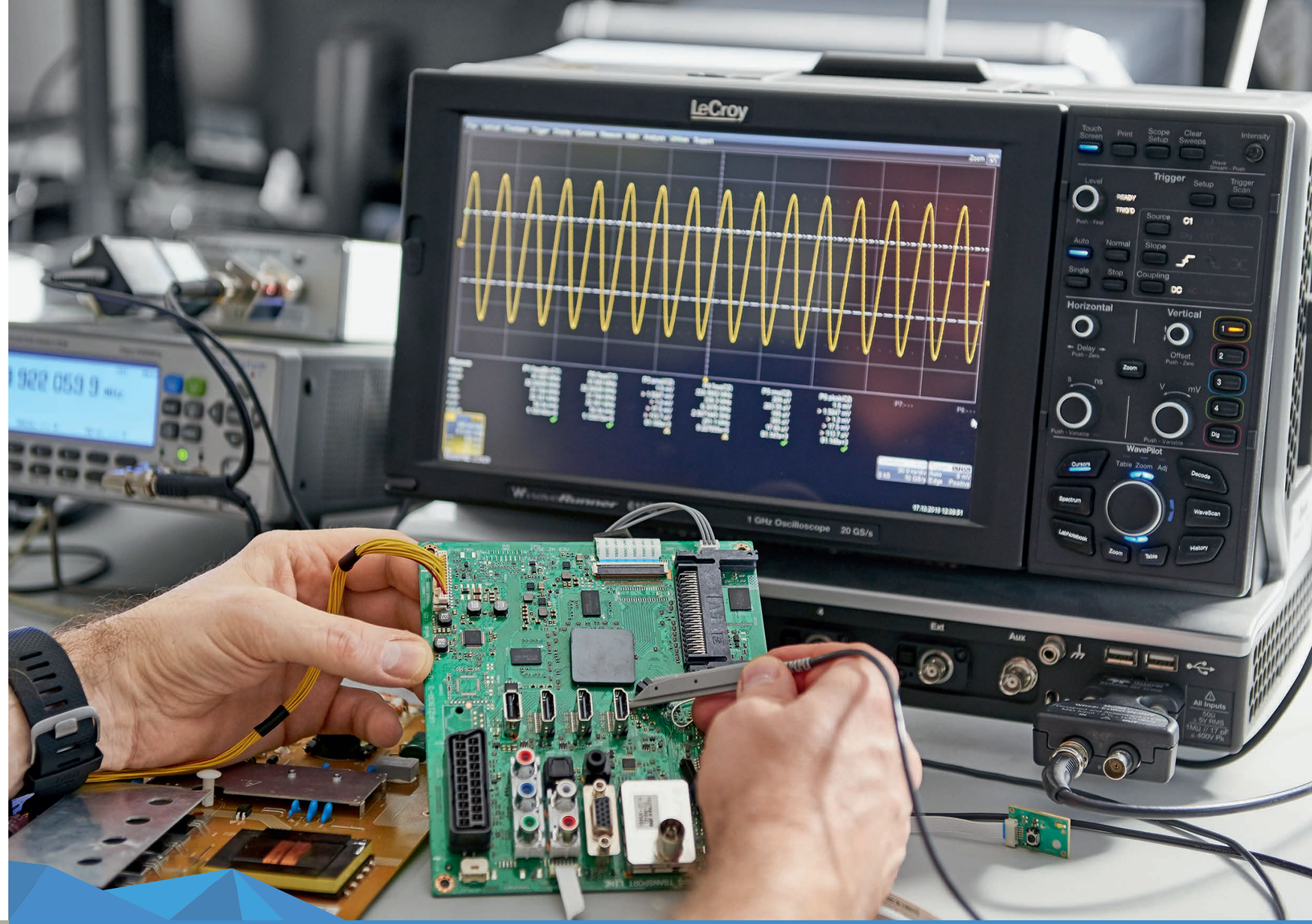


From frequency control products for standard applications to highly stable, shock-resistant components – Jauch products operate reliably in your applications. We ensure this with our quality assurance, which starts even before production does.

JAUCH QUALITY MANAGEMENT

To maintain the consistently high quality of our products and services, we continuously implement measures to safeguard and improve our effectiveness and efficiency. These include internal audits of system, process and procedure workflows as well as audits of our production partners and suppliers.

In addition, important key figures are regularly determined in order to keep a constant eye on quality and make targeted decisions.

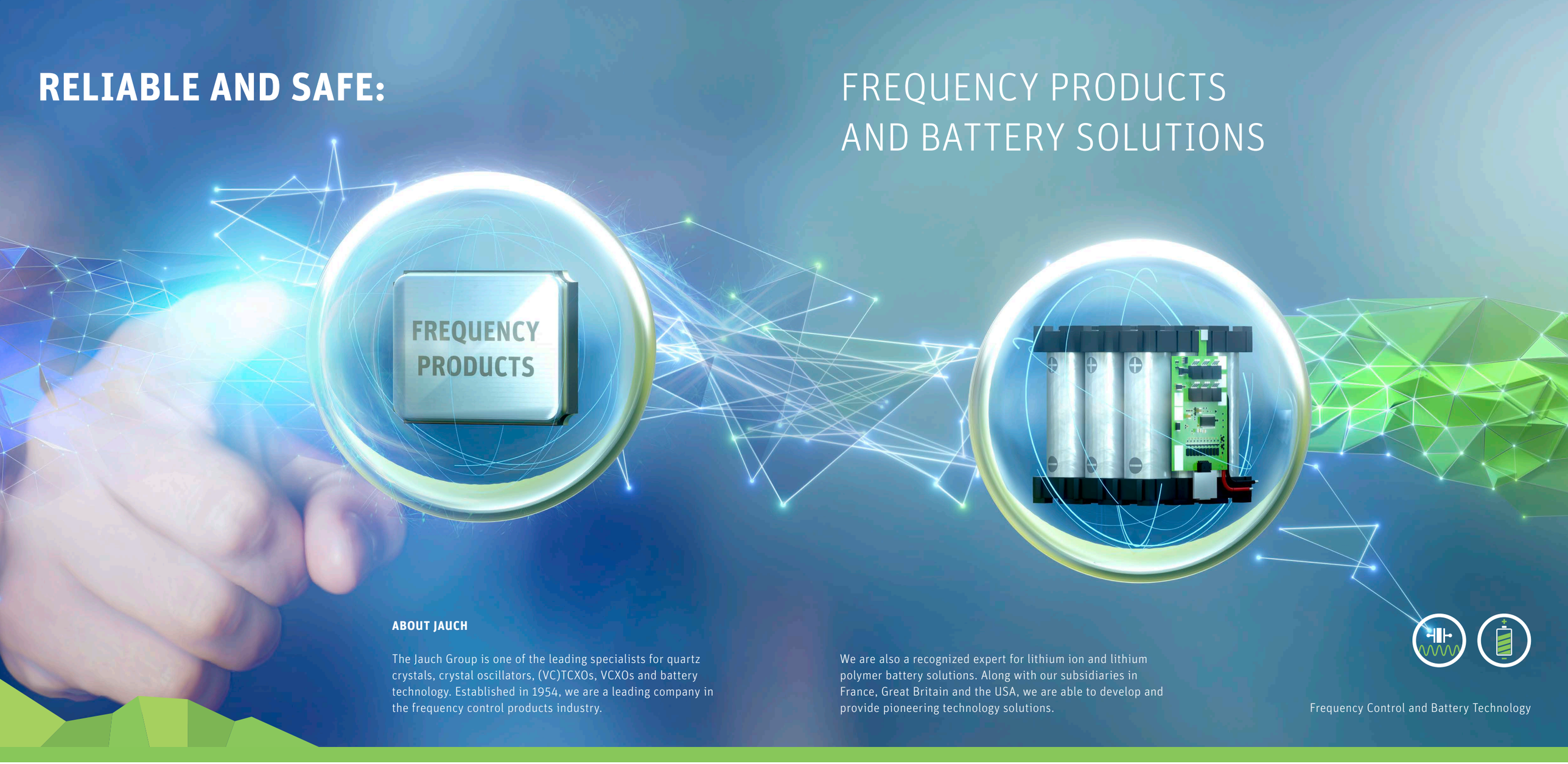


JAUCH QUALITY ASSURANCE

- ISO 9001:2015, ISO TS 16949 and ISO 14001 certification
- Internal & External Audit Procedure
- Key figure determination
- Components qualification
- Determining the reliability figures of specific components
- Product verification according to RoHS and REACH
- Components inspection
- Incoming and outgoing goods inspection
- Calibration

RELIABLE AND SAFE:

FREQUENCY PRODUCTS AND BATTERY SOLUTIONS



ABOUT JAUCH

The Jauch Group is one of the leading specialists for quartz crystals, crystal oscillators, (VC)TCXOs, VCXOs and battery technology. Established in 1954, we are a leading company in the frequency control products industry.

We are also a recognized expert for lithium ion and lithium polymer battery solutions. Along with our subsidiaries in France, Great Britain and the USA, we are able to develop and provide pioneering technology solutions.

Frequency Control and Battery Technology

Find technical knowledge and interesting content in the form of e-books, whitepapers and documents relating to frequency control products and battery technology.

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11.2022

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