

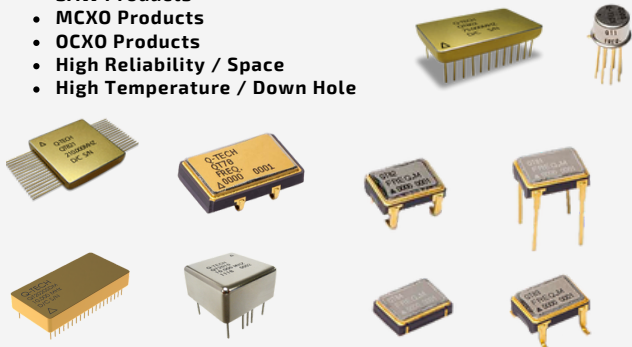
Crystal Oscillators and Frequency Control Solutions

- OCXO - Base Line
- OCXO - Ultra-Low Noise Line
- TCXO - Line
- Vibration Insensitive Line
- Crystal Products for Space
- Crystal Products for New Space - TCXO & VCXO
- Crystal Products for New Space - OCXO
- GHz Crystal Controlled Sources
- PLL Oscillator Modules
- Gated Crystal Oscillators
- Frequency Distribution Units
- Frequency Reference Units: 9000 Series
- Frequency Reference Units: Rubidium Atomic Clocks
- Masterclocks



Crystal Oscillators and Frequency Control Solutions

- **Crystal Oscillator Products**
 - Crystal Oscillators for Space
 - Crystal Oscillators for New Space
 - Crystal Oscillators for Military / Defense Avionics
 - Crystal Oscillators for High Temperature
 - 5X7 Crystal Oscillators with 4-Point Mount
 - Real Time Clock Crystal Oscillators
- **QPL Oscillators**
- **TCXO Products**
 - TCXO for Space
 - TCXO for Military / Defense / Avionics
- **Ultra Miniature Oscillators**
 - VCXO Products
 - VCXO for Space
 - VCXO for Military / Defense / Avionics
 - Ultra Miniature 5x7mm VCXO with 4-Point Mount
- **SAW Products**
- **MCXO Products**
- **OCXO Products**
- **High Reliability / Space**
- **High Temperature / Down Hole**



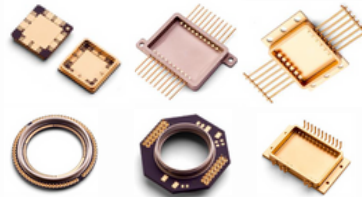
Hi-Rel fuse and ferrite chip solutions for space and military applications.

- Hi-Rel Fuses
- Hi-Rel Ferrite Chips
- Tin Whisker Mitigation



RF & Microwave solutions, Hermetic Package.

- **Thermal Imaging**
 - - HTCC
- **Optoelectronic**
- **Power Packages**
 - - GTMS- CTMS
- **RF/Microwave**



Quantic™ TRM

RF/Microwave components and integrated subsystem assemblies.

- **Directional Couplers**
- **Hybrids**
- **Power Dividers Combiners**
- **Custom solutions**



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 www.kolt.com.tr



KOLT
REPRESENTATIVES



High performance connector and cable assemblies.

- 1.0 mm (W) Connectors
- 0.9 mm SuperMini
- 2.92 mm (K) Connectors
- 2.40 mm Connectors
- 1.85 mm (V) Connectors
- 1.35 mm Connectors
- SSMA Connectors
- Flange Termination
- Adapters
- N Connectors
- Cable Connectors
- TNC Connectors
- SMKey
- SuperSMA Connectors
- SuperMini Board-to-Board
- Tools
- Launch Accessories
- End Launch Connectors
- Vertical Launch Connectors
- Waveguide Launch Connectors
- SSBP Multi Coax Connectors and Contacts



High-density Micro-D, Nano-D, and Micro Circular connectors and cable assemblies.

Microminiature Connection

- Cable Mount
 - D Series
 - J Series
 - M Series
 - S Series
 - MCU
 - Jumper/Extended and Connector Saver Series
- PC Board Mount
 - BR M Series
 - BS M Series
 - CBR M Series
 - ST M Series
 - D Series PCB
- Nano Connection
- Custom Cable Assemblies



High-performance MEMS IMUs, INS/GNSS, Gyroscopes, Accelerometers, and AHRS.

Accelerometer $\pm 40 \text{ g} / \pm 15 \text{ g}$

Gyroscopes

- G300D Triaxial Gyroscope $490^\circ/\text{s}$
- G200 Dual Axis Gyroscope $300^\circ/\text{s}$
- G150Z Single Axis Gyroscope $300^\circ/\text{s}$

AHRS

- DIGS™100

IMUs

- LandMark™005 IMU $490^\circ/\text{s}$ Gyroscopes & 15g Accelerometers
- LandMark™007 IMU-High Speed, 6-Axis, $2000^\circ/\text{s}$ Gyroscopes & 98g Accelerometers
- LandMark™007X IMU High Dynamic 6-Axis, $2000^\circ/\text{s}$ Gyroscopes & 200g Accelerometers

INS/GPS

- LandMark™005 INS/GPS
- LandMark™60 INS/GPS



Custom-made RF & composite solutions, full-in-house production from design to final test.

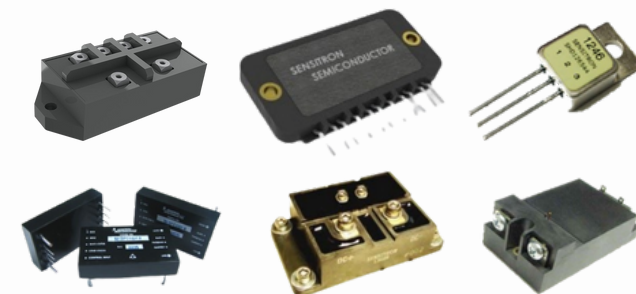
- Antennas
- Waveguide Paths (Rigid and Semi/Flexible)
- Calibration Targets
- Millimeter Components
- Monopulse Comparators
- Solid State TR-Limiters
- Electronics SubAssemblies
- MultiChannels Combiners
- Rotary Joints
- Ferrite Devices
- Composite structures (e.g. Reflectors, Radomes, UAV parts etc)



YOUR POWER SOLUTIONS PROVIDER

Power electronic components for military and space applications.

- High Power Rectifier Bridge
- Motion Control & Power Modules
- Power Distribution & Control
- TVS Modules
- High Reliability Diodes & Transistors



Transformers, chokes, and inductors.

- Chokes
 - Output chokes
 - Differential mode choke
 - Common mode chokes
- Transformers
 - Traditional transformers
 - Resonant transformers
 - Current sense transformers and GFCI
- Inductors
 - PFC Inductors
 - Boost Inductors
 - Buck Inductors
 - Resonant Inductors

