

## RF PRODUCTS FOR MILITARY & SPACE APPLICATIONS



## High Performance RF Products

Ducommun is a leading designer and manufacturer of RF products covering the frequency range of DC to 110 GHz. Our products include coaxial switches, Hi-Rel EM switches, switch matrices, and other passive components.

Ducommun's RF Products are used on a variety of military aircraft, communications equipment, SATCOM and test measurement applications. Today, Ducommun is a key partner with OEMs and primes because of our comprehensive understanding of electro-mechanical and RF principles. Our off-the-shelf standard products support critical applications in airborne (manned & unmanned), vehicle and naval applications.

- Electromechanical Switches
- RF Switch Matrix Systems
- Space Grade Switches

### Microwave Products & Switch Matrices

Our coaxial switches are available from SPST through SP10T and offer frequency ranges up to DC to 46 GHz.



## RF Applications / Design Capabilities

### Applications & End Use

- APC
- Light Armored Vehicles
- AFV
- Anti-Aircraft Vehicles
- Missile Truck
- Tanks
- Bombers
- Attack Helicopters
- Cargo Helicopters
- Transit Helicopters
- Jet Fighters
- Submarines
- Battleships
- Aircraft Carriers
- UAVs
- Scout Drones
- AWACS

### Design Capabilities

- Operational Vibration, Over Temperature
- Shock Over Temperature
- Moisture Resistant
- Acceleration
- High Power
- Airborne
- Naval
- Space
- Vehicle
- Unmanned



For inquiries & orders, contact Ducommun's RF Products Team or visit **Ducommun.com**

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**ABOUT DUCOMMUN:** Ducommun Incorporated delivers innovative, value-added design, engineering and manufacturing solutions to customers in the aerospace, defense and industrial markets. Founded in 1849, the Company specializes in two core areas, Electronic Systems and Structural Systems, and produces complex products and components for commercial aircraft platforms, mission-critical military and space programs, and select industrial applications.

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