INNOVATIVE PRODUCTS FOR
AEROSPACE & DEFENSE APPLICATIONS

For decades, TE has been serving the aerospace industry by putting a premium on innovation and helping solve tough design problems. We consistently deliver reliable value and performance with increasingly lighter weight solutions, while meeting the stringent quality and performance standards of major OEMs, military, and industry authorities alike. We understand the complex system protocols, key electrical parameter requirements, and overall mechanical performance requirements of the military aerospace market.

Success in today's rugged avionics environment is more than a thorough understanding of your own products. Success demands an equally sophisticated understanding of the application and how well your product interacts as part of an overall integrated system.

ELCON MINI I/O POWER CONNECTORS
Support a rating higher current than similar small sized solutions (up to 40 A per contact, 400 Volts AC or DC)

FORCE SENSORS
Enable measurement of force and torque in flight controls, actuation systems and braking systems with high reliability

FULL AXS/FULLAXS MINI CONNECTOR SEALING & CABLE ASSEMBLY SYSTEM
Enables one-handed, blind installs from any angle with a product that is scalable to meet most any infrastructure requirements

HT-200 HEAT SHRINK TUBING
Protect wiring, connections and components with flexible, high-clarity, highly flame-resistant, high-temperature, chemical resistant tubing

HUMIDITY SENSORS
Provide accurate measurement of dew point and absolute humidity by combining relative humidity and temperature measurements

POSITION SENSORS
Design for a wide range of mission critical applications. Provide feedback to the cockpit with linear position sensors to ensure thrust reversers have properly deployed

POWER DATA COMMUNICATION CABLE ASSEMBLIES
Offer a highly customizable solution with standard or high-flex cable assembly designs for easier routability

PRESSURE SENSORS
Measure everything from inches of water column (<5 mbar) to 100K psi (7K bar) for use in hydraulic systems, APUs, cabin comfort and galley applications

TEMPERATURE SENSORS
Offers the broadest range of aerospace temperature measurement, control and compensation products in the industry

ZHD HEAT SHRINKABLE WIRE IDENTIFICATION LABELS
Enable both low fire hazard and diesel resistance in a single cable identification solution

TE connectivity