INTRODUCING

DRI E410 and ES410 Military Specified Relays

- **Qualified to MIL-PRF-83536**



TE Connectivity's DRI Relays deliver mission-critical reliability in the harshest environments. As the most recent manufacturer to qualify relays to MIL-PRF-83536, TE provides aerospace and defense programs with proven, future-ready relay technology that meets today's toughest standards for performance, durability, and safety.

TARGET MARKETS

- Aerospace
- Ground Vehicles
- Rail

APPLICATIONS

- Commercial aircraft power distribution
- Communications, lighting, de-icing, galley, environmental controls, etc.
- Military land and aerospace, missiles, launchers, UAV, and drone applications

ELECTRICAL

- Contact Voltage Drop (at rated resistive load)
  Initial: 150 mV Max
  After Guaranteed Life: 175 mV Max

MECHANICAL

- **Mechanical Life:** Up to 400,000 cycles

KEY BENEFITS

- Balanced fore design provides the benefit of consistently high contact pressure, reduced bounce, and less arching leading to extended contact life
- Welded hermetically sealed, non-corrosive enclosure
- Wide choice of mounting and terminal styles

STANDARDS AND SPECIFICATIONS

- MIL-PRF-83536

LEARN MORE

- Landing Page
- Brochure

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