# INTRODUCING

# CII FC-335 SERIES RELAYS

- Compact, hermetically sealed, non-latching relays
- Higher capacity rating over most standard M83536 relays for >50,000 mechanical life cycles



FC-335 series relays from TE Connectivity (TE) are hermetically sealed devices designed for harsh inductive, motor, and lamp load applications in the aerospace, defense, and marine markets.

Configured as a 3PST/NO (DM), the double make contact design of the CII FC-335 series relays offer higher capability than comparable relays in the market. It shares the load across two contact sets, resulting in less wear and tear on the relay.

# **KEY BENEFITS**

- RUGGED
  - Hermetically sealed /non-latching all welded construction
- VFRSATILE
  - 28 VDC and 115 VAC coil configurations
  - Solder hooks and terminal block configurations also available
- COMPACT AND LIGHTWEIGHT
  - 1.5 inch cube
  - .5 lbs max (227 grams max)

# **LEARN MORE**

Landing Page

Family Brochure

FC-335 Parts List

# **APPLICATIONS**

- Launch Systems
- Power Distribution
- Fuel Pumps
- Guidance and Navigation Systems
- Aircraft Galley/Cabin Equipment
- Weapon Systems
- Ground Support Equipment

# **ELECTRICAL**

• 35 Amp / 28 Vdc rating

### **MECHANICAL**

- >50,000 Life Cycle Expectancy
- -70°C to +125°C temperature range

# **MATERIALS**

• Double make, laser weld design

