#### **Product Data Sheet**

# marathon® Special Products

#### **SEMI CONDUCTOR FUSE HOLDER**

### FSM25E

## OMASACHICA FEMOZEE FAMIS 1000V 4006 E FAMIS TOQUE E FAMI (FIRE)

#### **Electrical Ratings**

- 400A, 1000 Volts AC/DC Maximum
- Withstanding Rating:
  - Approved for 200,000 Amp
  - Tested at 111 kA 2s (I2t) and 20.9 kA (Ip)

#### **Mechanical Rating**

- Maximum insulator base temperature: 125°C (257°F) UL RTI (impact)
- Flammability rating of insulator base: UL 94 V-0
- Use outside these ratings needs to be judged in the end-use application

#### **Agency Compliance**

- UL Recognized, Fuseholder standards UL 4248-1 and 4248.1-07
- Ul File No. IZLT2.E35113
- cURSus
- CE compliant to IEC 60947-1
- RoHS Complaint

#### **Material Information**

- Stud: Steel, Zinc plated
- Insulator base: Thermoplastic
- Nuts: Steel, zinc plated (provided unassembled)
- Belleville washers: Steel, zinc plated (provided unassembled)

#### **Mounting**

- Panel mountable: #10 fastener, mounting torque to be determined in end-use application.
   Not to exceed 12 lbf. (1.3 N m)
- Recommended torque not to exceed 75 in. lbs





#### **Drawing**



