## **Product Data Sheet**

## **Class J Fuse Holder**

# M6J200Ax101

Replace "x" with 1 or 3 for number of poles

#### Wire Range

• Line/Load: 250 kcmil - #6 AWG CU

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#### **Electrical Ratings**

- 110 200A Max
  - Amperage rating based on maximum fuse rating for that physical size
- 600 Volts AC
- Approved for 200,000 Amp Withstand Rating

#### Agency Compliance

- UL Listed, Fuse holder standards UL 4248-1 and UL 4248-8
- UL File No. IZLT.E35113
- UL Feeder Circuit Compliant PerUL508A
- CSA File No. LR21455
- RoHS Compliant

#### **Material Information**

- Insulator base:
  - High Impact Thermoplastic
  - Flammability rating of insulator base UL94 V-0
  - Insulator base maximum temperature rating: 125°C (UL RTI)
  - Use outside these ratings needs to be judged in the end-use application
- Connector: Aluminum, tin plated
- Terminal set screws: Aluminum, tin plated
- 5/16" Belleville Washer: Steel, zinc plated
- Bolt: Steel, nickel plated
- Connector mounting screws: Steel, zinc plated

#### **Termination Specifications**

Line and Load Side	Wire Size (CU Stranded)	Torque	Wires/Terminal	Wire Class (UL)
	250 kcmil - #1	275 in∙lbs	1	В, С
	#2 - #6	120 in∙lbs	1	B,C

- Wire Strip length 15/16"
- Hex key needed 5/16"

#### **Installation & Accessories**

- Mounting (Panel):
  - For use with 1/4" (M6) fastener,
  - Mounting torque to be determined in end use application. Not to exceed 25 lbf-in (2.8 N-M)
- Fuse Installation:
  - Fuses are to be mounted with the hardware supplied.
  - Fuse mounting torque not to exceed 70 lbf-in (7.9 N-M)
- Cover:
  - Snap on cover with translucent material
  - Catalog number: CJ6200M

### **Product Data Sheet**

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#### Drawing



