

Product Data Sheet



6F200AXBE

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

Reinforced Class H and R Fuse Holder 200 Amps, 600 Volts AC/DC



Wire Range:

- 250 kcmil - #6 AWG Copper
- 250 kcmil - #6 AWG Aluminum

Holds fuse size 1 3/4" diameter X 9 5/8"

Commonly used fuses in this holder: A6Y, CRS, NLS, NOS, NRS, OTS, RES, RFS, RLS

[See tables below for wire sizes.](#)

Electrical Ratings:

- 101 - 200A max (amperage rating based on maximum fuse rating for that physical size)
- 600 Volts AC/DC
- Approved for 10,000 Amp Withstand Rating

Mechanical Ratings:

- Maximum insulator base temperature: 130°C (266°F) UL RTI
- Flammability rating of insulator base: UL 94 V-0
 - Use outside these ratings needs to be judged in the end-use application.

Materials:

- Fuse Clip: Aluminum, Tin plated
- Box Connector: High conductivity aluminum, tin plated
- Reinforcing Spring: Stainless Steel
- Insulator base: Thermoset polyester
- Terminal set screws: Aluminum, tin plated
- Connector mounting screws: Steel, zinc plated

Agency Approvals:

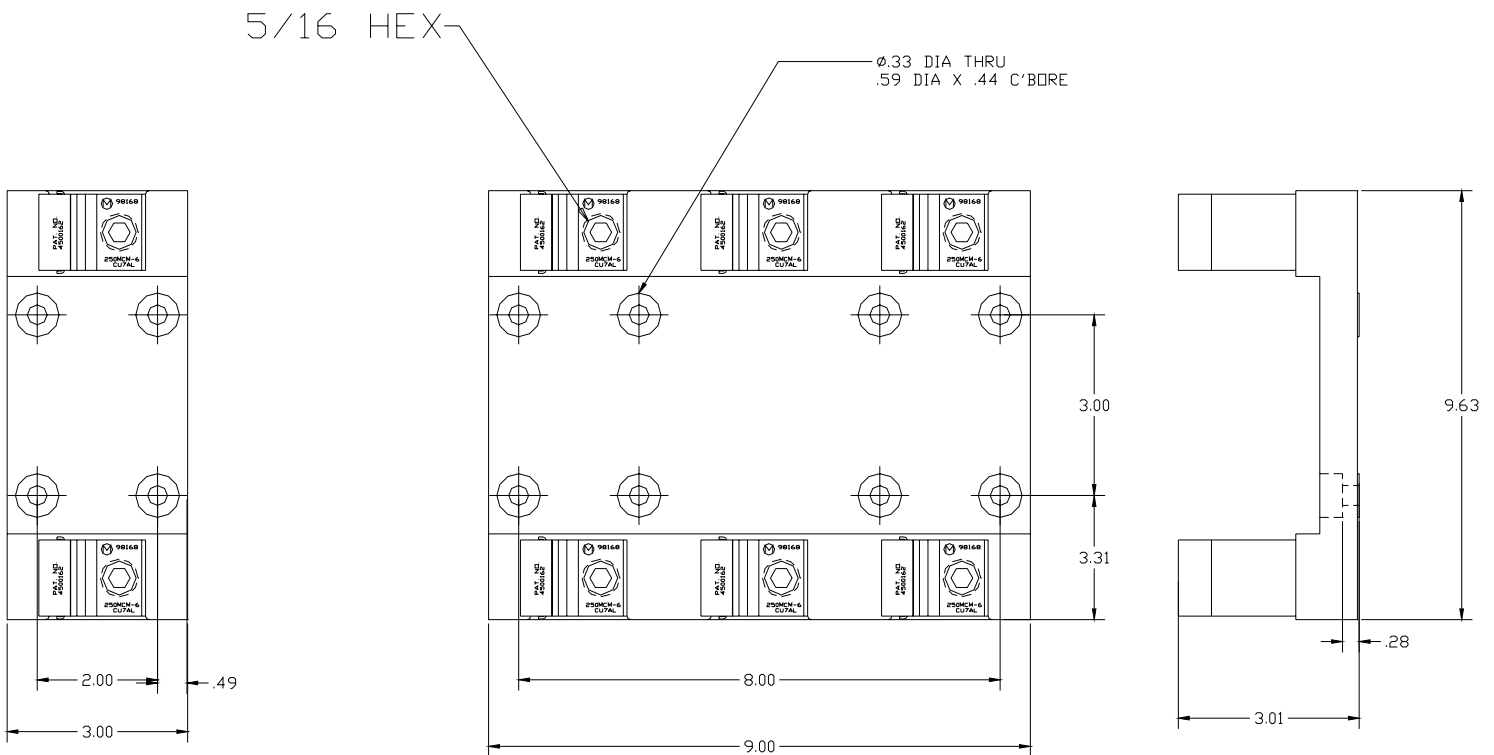
- UL Listed, Fuseholder standards UL 4248-1 and UL 4248-6.
- UL File No. IZLT.E35113
- CSA Certified, CSA C22.2 No. 39 – M1987, File No. LR21455
- CE compliant to IEC 60947-1
- RoHS Compliant

Wire Approvals:

Wire Size	Torque		Copper Wire Stranding Classes - Number of Conductors		
	N-m	In. lbs.	Solid	Class B	Class C
250 kcmil	37.1	275		1	1
4/0	37.1	275		1	1
3/0	37.1	275		1	1
2/0	37.1	275		1	1
1/0	37.1	275		1	1
1	37.1	275		1	1
2	37.1	275		1	1
4	37.1	275		1	1
6	37.1	275		1	1

Aluminum stranded wire range: 250 kcmil - #6 AWG.

- Wire strip length – 1 5/16”
- Hex key required: 5/16”
- Panel mountable: # 1/4” fastener, torque to 30 - 40 in. lbs (3.4 - 4.5 N-m).



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