

# Product Data Sheet



## RT30AXB

Replace "X" with 2 or 3 for number of poles

Reinforced  
Class T Fuse Holder  
30 Amps, 300 Volts AC/DC



3- pole shown

### Wire Range:

- #2 - #14 AWG CU
- #2 - #12 AWG AL

**Holds fuse size 13/32" diameter X 7/8"**

Commonly used fuses in this holder: A3T, JJN, JLLN

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

### Electrical Ratings:

- 0 - 30A max (amperage rating based on maximum fuse rating for that physical size)
- 300 Volts AC
- Approved for 200,000 Amp Withstand Rating

### Mechanical Ratings:

- Insulator base temperature rating: -40°C/F to 150°C (302°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: Copper alloy, tin plated
- Box Connector: High conductivity aluminum, tin plated
- Reinforcing Spring: Stainless Steel
- Insulator base: Phenolic
- Terminal set screws: Aluminum, nickel plated
- Connector mounting screws: Steel, zinc plated

### Agency Approvals:

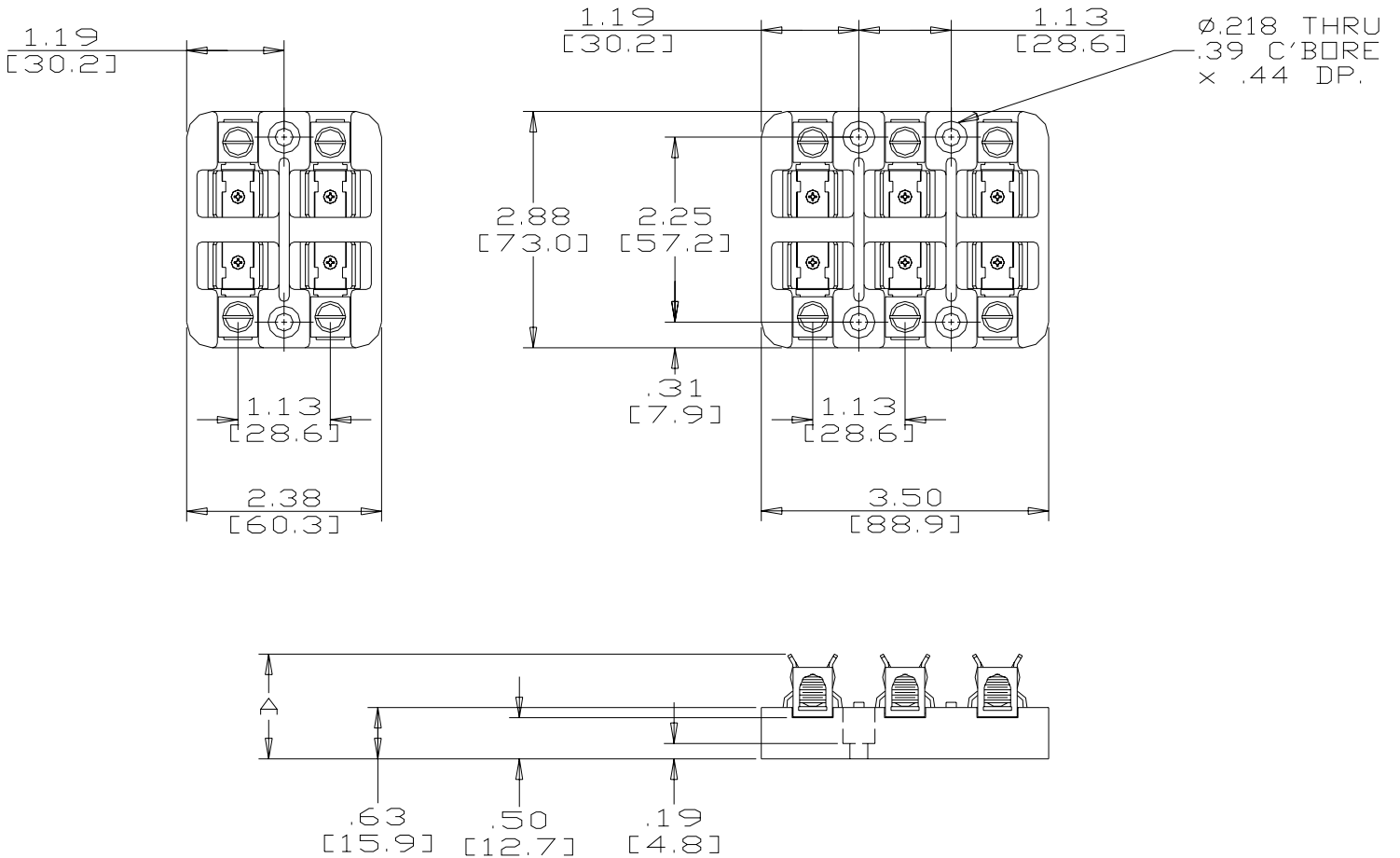
- UL Listed, Fuseholder standards UL 4248-1 and UL 4248-15.
- UL File No. IZLT.E35113
- CSA Certified, CSA C22.2 No. 39 – M1987, File No. LR21455
- CE compliant to IEC 60947-1
- RoHS Compliant

### Wire Approvals:

Wire Size	Torque		Copper Wire Stranding Classes - Number of Conductors		
	N-m	In. lbs	Solid	Class B	Class C
2 AWG	5.6	50		1	1
4	5.1	45		1	1
6	5.1	45		1	1
8	4.5	40		1	1
10	4.0	35	1	1	1
12	4.0	35	1	1	1
14	4.0	35	1	1	1

Aluminum Stranded Wire Range: #2 - #12 AWG

- Wire strip length – 9/16"
- Panel mountable: #10 fastener, torque to 25-30 in. lbs. (2.8 - 3.4 N-m)



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