Product Data Sheet

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— **Special Products**

Class H Fuse Holder - Reinforced

R6F60AXB

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

Wire Range

• #2 - #14 AWG Copper
#2 - #12 AWG Aluminum

Holds Fuse size 1 1/16" diameter X 5 1/2"
Commonly used fuses in this holder: A6Y, CRS, NLS, NOS, NRS, OTS, RES, RFS, RLS

Electrical Ratings

• 31 - 60A max (amperage rating based on maximum fuse rating for that physical size)
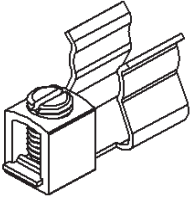• 600 Volts AC/DC
• Approved for 10,000 Amp Withstand Rating

Agency Compliance

• 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

Material Information

• Insulator base temperature rating: -40°C/F to 150°C (302°F) UL RTI
• Flammability rating of insulator base: UL 94 V-0
• Touch protection: IP-20 (IEC 60529) with optional cover CHR630 (See accessories)
•Use outside these ratings needs to be judged in the end-use application.
• Fuse Clip: Copper alloy, tin plated
• Box Connector: High conductivity aluminum, tin plated
• Reinforcing Spring: Stainless steel
• Insulator base: Phenolic
• Terminal set screws: Steel, nickel plated
• Connector mounting screws: Steel, zinc plated

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Termination Specifications

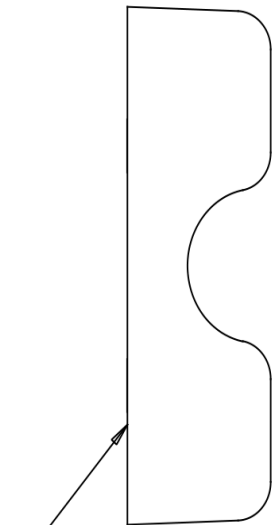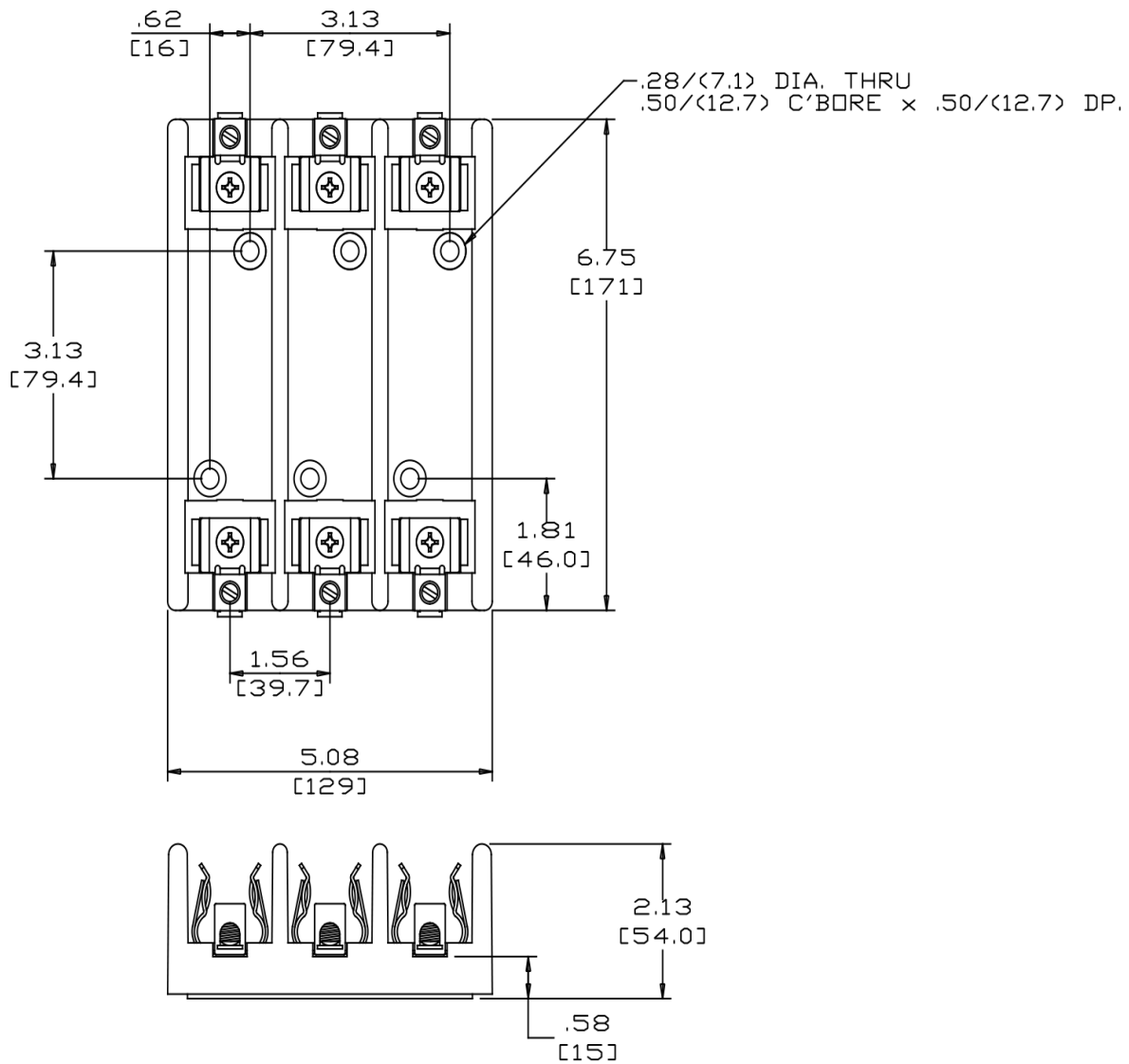| Line/Load Side	Wire Size (CU Stranded)	Torque	Wires/ Terminal	Wire Class (UL)[1]
	#2	5.6 N.m (50 in. lbs)	1	B, C
	#4 - #6	5.1 N.m (45 in. lbs)	1	B, C
	#8	4.5 N.m (40 in. lbs)	1	B, C
	#10 - #14	4.0 N.m (35 in. lbs)	1	Solid, B, C

Aluminum Stranded Wire Range: #2 - #12 AWG

- Wire strip length – 9/16"
- Panel mountable: 1/4" (M6) fastener, mounting torque to be determined in end-use application. Not to exceed 20 lbf. (2.2 N-m).

Installation & Accessories

- Cover: CHR660. Glass-filled polycarbonate (thermoplastic). 125°C (UL RTI), Flammability rating UL 94 V-0, UL Listed File No. JDVS2.181825.

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Drawing

.62
[16]

3.13
[79.4]

.28/(7.1) DIA. THRU
.50/(12.7) C'BORE × .50/(12.7) DP.

6.75
[171]

3.13
[79.4]

1.81
[46.0]

1.56
[39.7]

5.08
[129]

PRODUCT INFORMATION
PROVIDED ON
SIDE OF BLOCK

2.13
[54.0]

.58
[15]