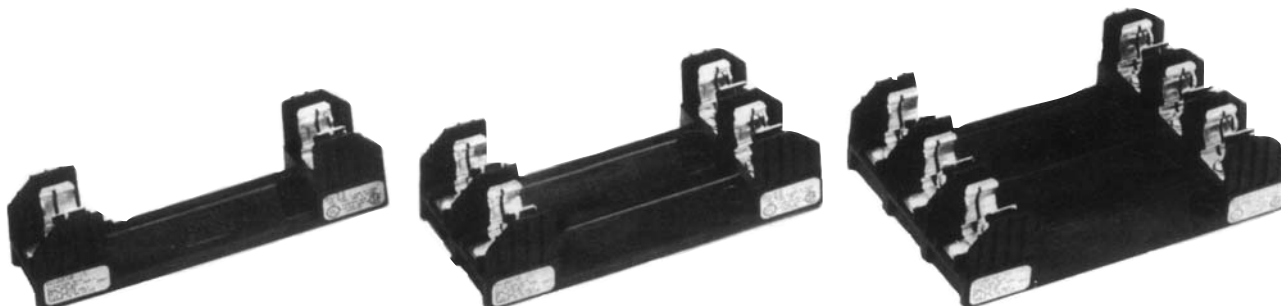


## 600V Class R Fuse Blocks

### R600 Series



**Catalog Symbol:** R600 Series

**Amp Rating:** 1/80 to 600A

**Voltage Rating:** 600V

**Agency Information:**

UL Listed, UL 4248, Guide IZLT, File E14853

CSA Certified, C22.2 No. 39, Class 6225-01, File 47235

**Withstand Rating (SCCR):** 200kA RMS Sym.

For use with Class R fuses (LPS-RK, FRS-R, DLS-R and KTS-R)

**UL Flammability:** 94V0

**Materials:** Thermoplastic

#### Class R Fuseblocks (600V) Catalog Data (for LPS-RK, FRS-R, DLS-R and KTS-R Fuses)

| Amps | Poles | Catalog Number | Terminal Type (Suffix No.) |             |            |              |    | Fig. No.                                                            | Wire Range |
|------|-------|----------------|----------------------------|-------------|------------|--------------|----|---------------------------------------------------------------------|------------|
|      |       |                | Screw w/                   |             | Box Lug w/ |              |    |                                                                     |            |
|      |       |                | —                          | Pres. Plate | —          | Clip Cu Only |    |                                                                     |            |
| 1/80 | 1     | R60030-1       | SR                         | PR          | CR         | —            | 1  | COR #6-14 Cu ONLY<br>CR #2-14 Cu, #2-12 Al<br>PR, SR #10-18 Cu ONLY |            |
| to   | 2     | R60030-2       | SR                         | PR          | CR         | COR          | 2  |                                                                     |            |
| 30   | 3     | R60030-3       | SR                         | PR          | CR         | COR          | 3  |                                                                     |            |
| 31   | 1     | R60060-1       | —                          | —           | CR         | —            | 4  | CR #2-14 Cu, #2-8 Al                                                |            |
| to   | 2     | R60060-2       | —                          | —           | CR         | —            | 5  |                                                                     |            |
| 60   | 3     | R60060-3       | —                          | —           | CR         | —            | 6  |                                                                     |            |
| 61   | 1     | R60100-1       | —                          | —           | CR         | —            | 7  | CR, 1/0-8 Cu/Al                                                     |            |
| to   | 2     | R60100-2       | —                          | —           | CR         | —            | 8  |                                                                     |            |
| 100  | 3     | R60100-3       | —                          | —           | CR         | —            | 9  |                                                                     |            |
| 101  | 1     | R60200-1       | —                          | —           | CR         | —            | 10 | CR<br>250kcmil-6 Cu/Al                                              |            |
| to   | 3     | R60200-3       | —                          | —           | CR         | —            | 11 |                                                                     |            |
| 200  | 1     | R60400-1       | —                          | —           | CR†        | —            | 12 | CR 500kcmil-4 Cu/Al                                                 |            |
| to   | 3     | R60400-3       | —                          | —           | CR†        | —            | 13 |                                                                     |            |
| 400  | 1     | R60600-1       | —                          | —           | CR         | —            | 14 | CR (2) 500kcmil-4/0 Cu/Al                                           |            |
| to   | 3     | R60600-3       | —                          | —           | CR†        | —            | 15 |                                                                     |            |
| 600  |       |                |                            |             |            |              |    |                                                                     |            |

†No UL, No CSA Certification.

‡UL Recognized, CSA Certification

**Dimensional Data: See pages 2 and 3.**

# Dimensions – in

## 600V, 1/0 to 30A

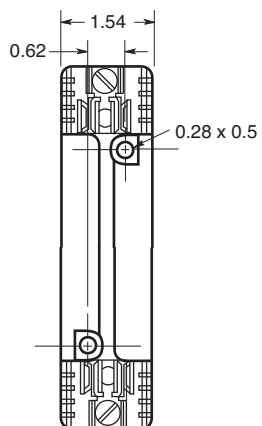
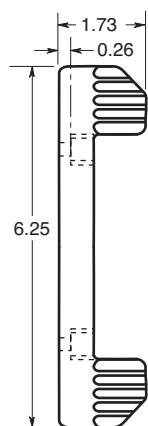


FIGURE 1.

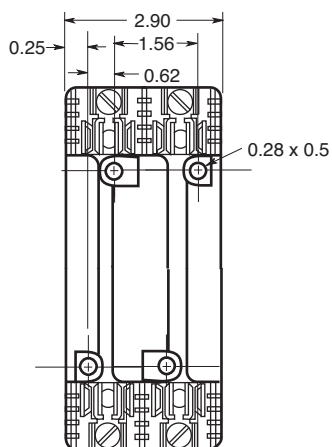


FIGURE 2.

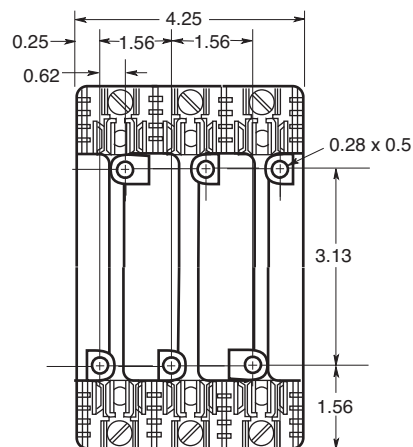


FIGURE 3.

## 600V, 31 to 60A

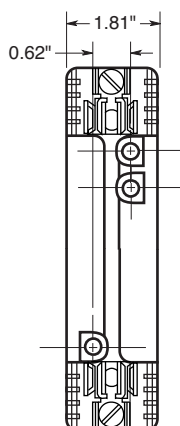
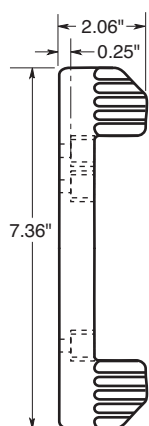


FIGURE 4.

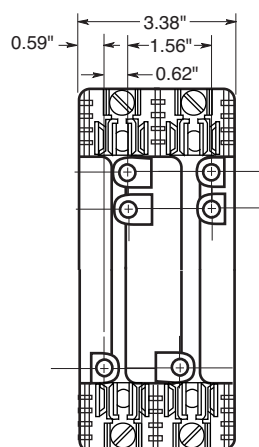


FIGURE 5.

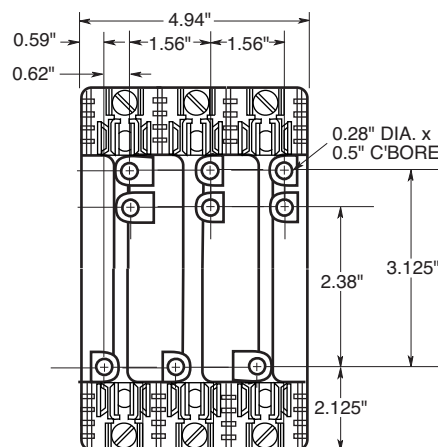


FIGURE 6.

## 600V, 61 to 100A

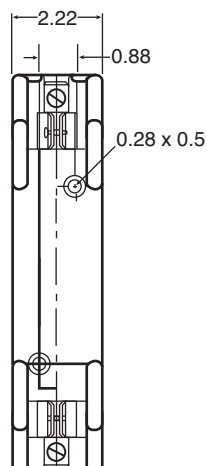
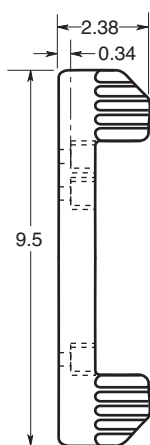


FIGURE 7.

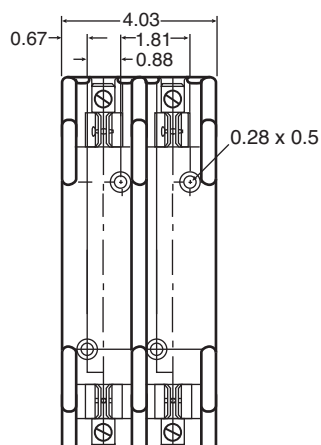


FIGURE 8.

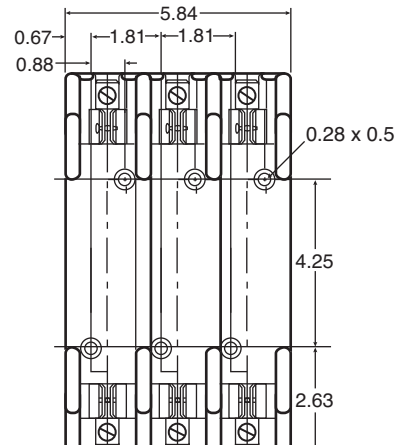


FIGURE 9.

## 600V, 101 to 200A

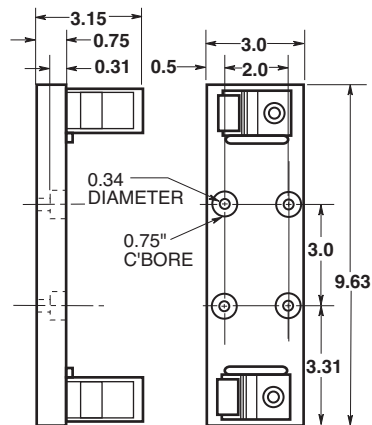


FIGURE 10.

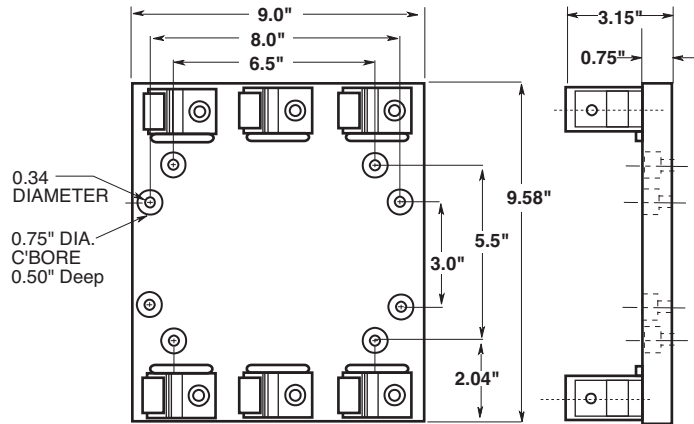


FIGURE 11.

## 600V, 201 to 400A

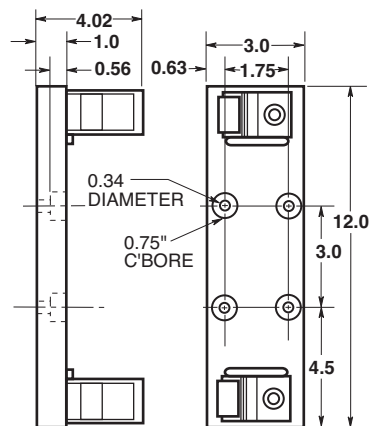


FIGURE 12.

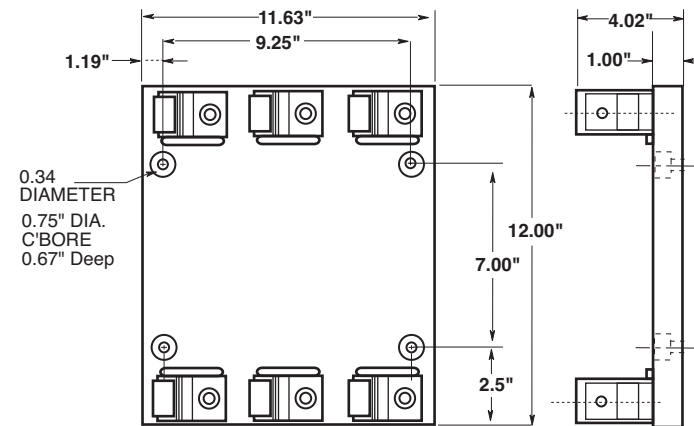


FIGURE 13.

## 600V, 401 to 600A

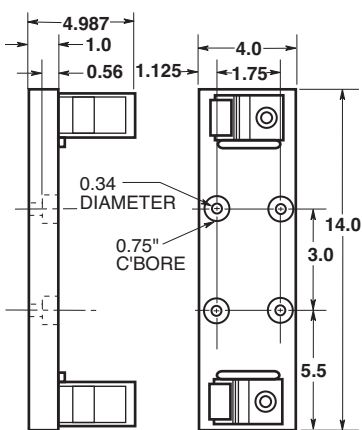


FIGURE 14.

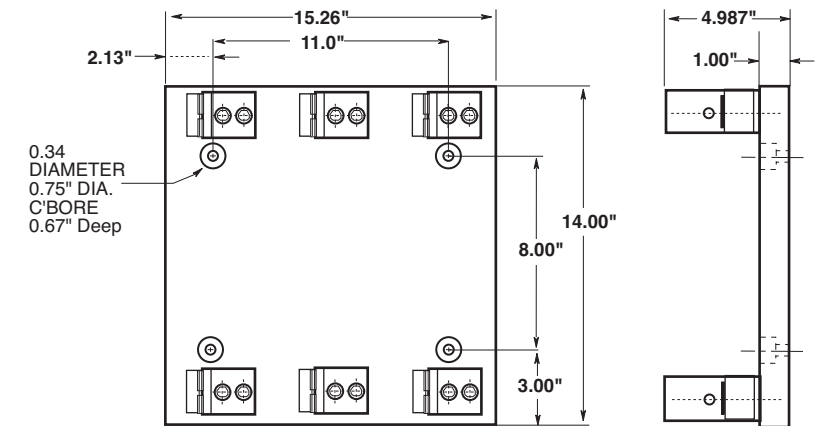


FIGURE 15.

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