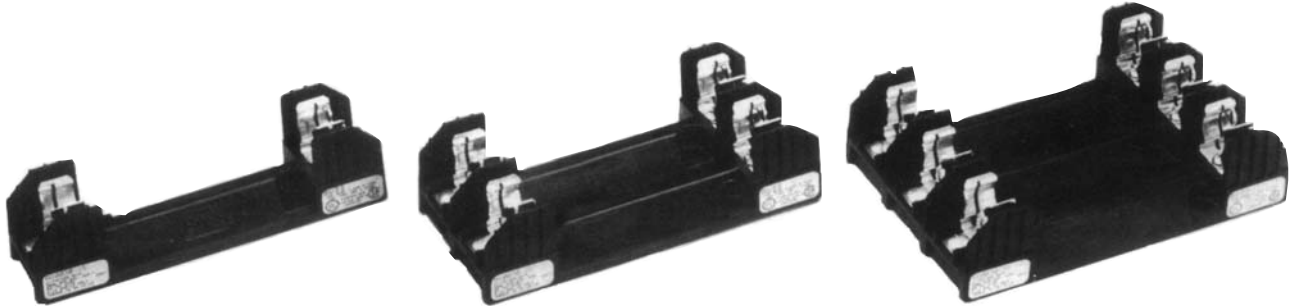


# 600V Class R Fuse Blocks

## 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 to 30	1	R60030-1	SR	PR	CR	—	1	COR #6-14 Cu ONLY	
	2	R60030-2	SR	PR	CR	COR	2	CR #2-14 Cu, #2-12 Al	
	3	R60030-3	SR	PR	CR	COR	3	PR, SR #10-18 Cu ONLY	
31 to 60	1	R60060-1	—	—	CR	—	4	CR #2-14 Cu, #2-8 Al	
	2	R60060-2	—	—	CR	—	5		
	3	R60060-3	—	—	CR	—	6		
61 to 100	1	R60100-1	—	—	CR	—	7	CR, 1/0-8 Cu/Al	
	2	R60100-2	—	—	CR	—	8		
	3	R60100-3	—	—	CR	—	9		
101 to 200	1	R60200-1	—	—	CR	—	10	CR 250kcmil-6 Cu/Al	
	3	R60200-3	—	—	CR	—	11		
201 to 400	1	R60400-1	—	—	CR†	—	12	CR 500kcmil-4 Cu/Al	
	3	R60400-3	—	—	CR†	—	13		
401 to 600	1	R60600-1	—	—	CR	—	14	CR (2) 500kcmil-4/0 Cu/Al	
	3	R60600-3	—	—	CR†	—	15		

†No UL, No CSA Certification.

‡UL Recognized, CSA Certification

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

**Dimensions – in**  
**600V, 1/0 to 30A**

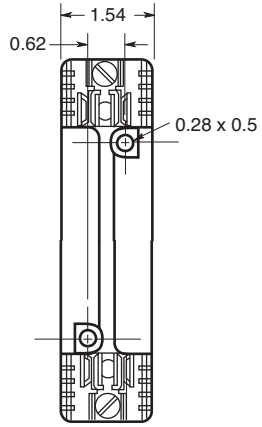
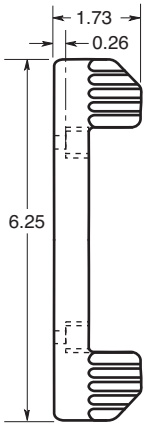


FIGURE 1.

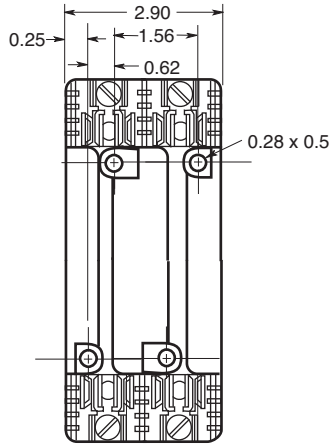


FIGURE 2.

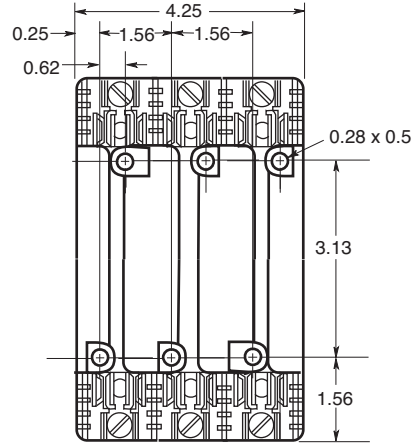


FIGURE 3.

**600V, 31 to 60A**

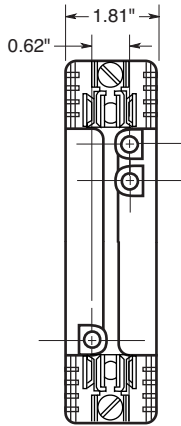
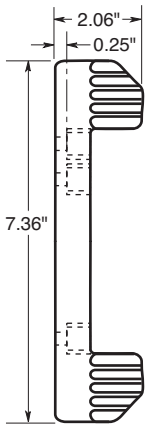


FIGURE 4.

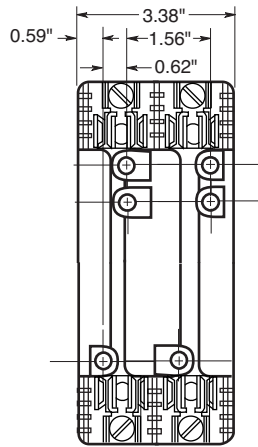


FIGURE 5.

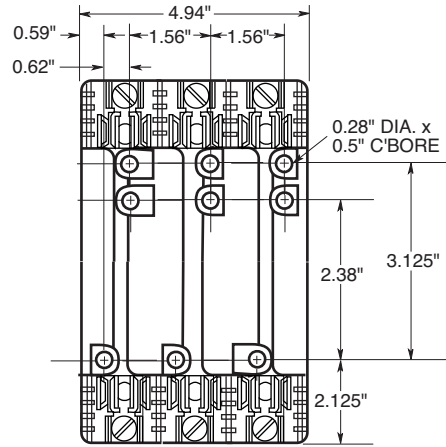


FIGURE 6.

**600V, 61 to 100A**

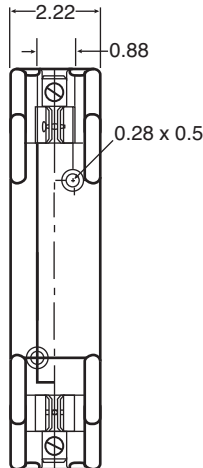
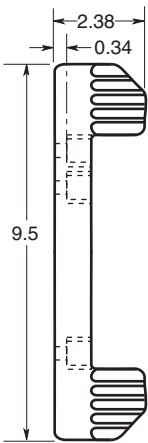


FIGURE 7.

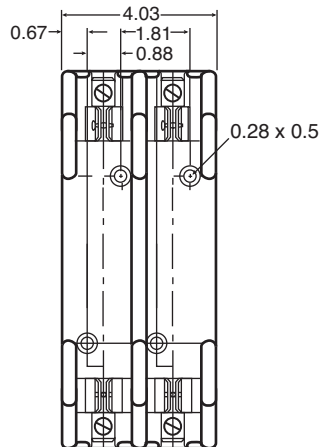


FIGURE 8.

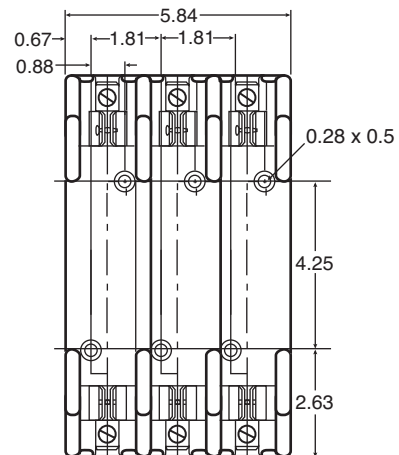


FIGURE 9.

**600V, 101 to 200A**

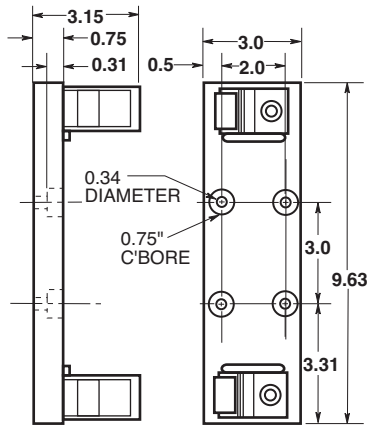


FIGURE 10.

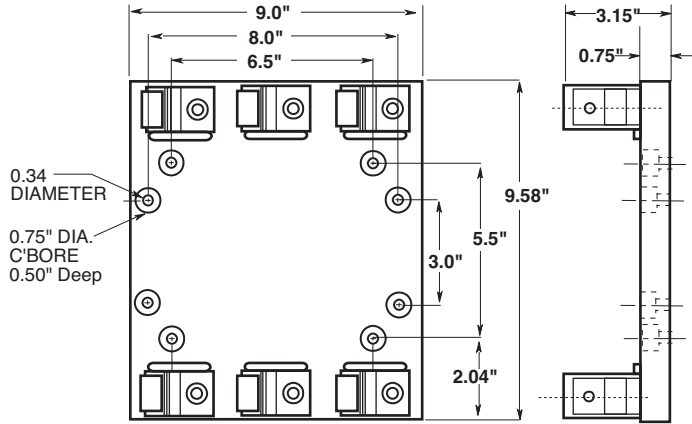


FIGURE 11.

**600V, 201 to 400A**

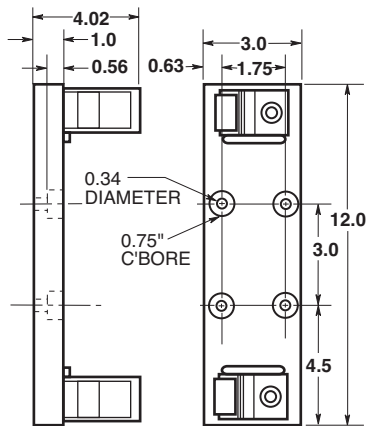


FIGURE 12.

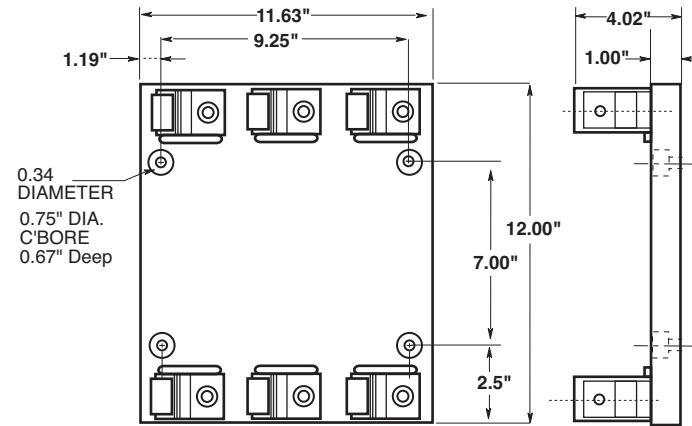


FIGURE 13.

**600V, 401 to 600A**

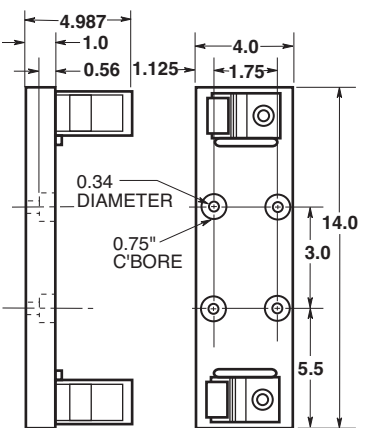


FIGURE 14.

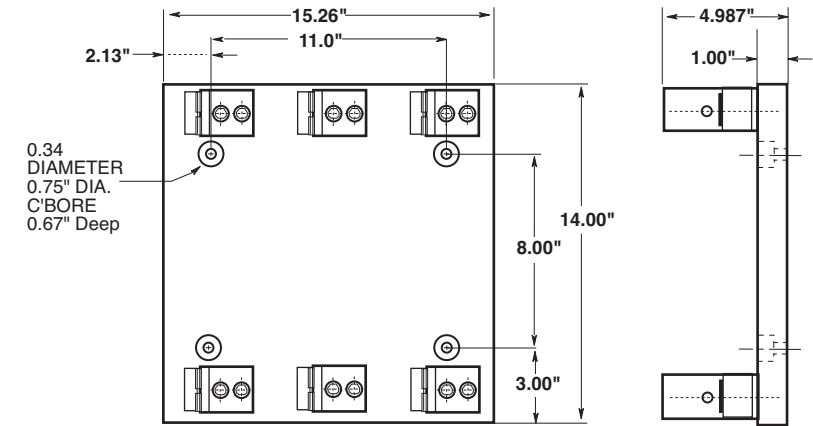
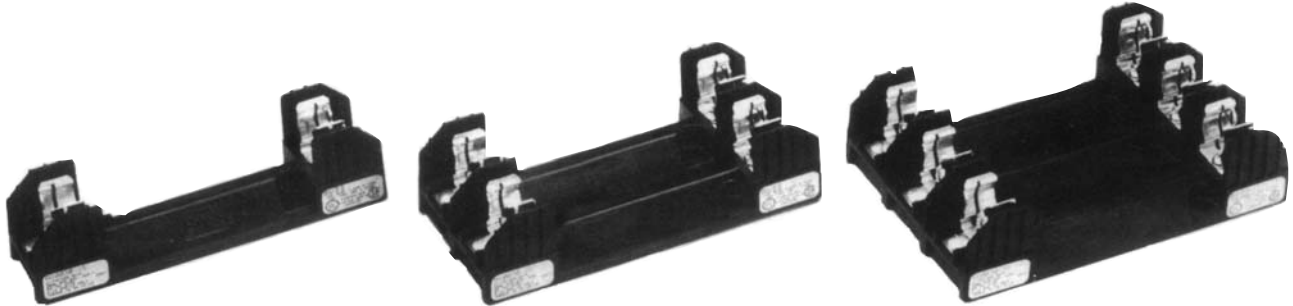


FIGURE 15.

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# 600V Class R Fuse Blocks

## R600 Series



**Catalog Symbol:** R600 Series

**Amp Rating:** 1/2 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	—		
1/2 to 30	1	R60030-1	SR	PR	CR	—	1	COR #6-14 Cu ONLY	
	2	R60030-2	SR	PR	CR	COR	2	CR #2-14 Cu, #2-12 Al	
	3	R60030-3	SR	PR	CR	COR	3	PR, SR #10-18 Cu ONLY	
31 to 60	1	R60060-1	—	—	CR	—	4	CR #2-14 Cu, #2-8 Al	
	2	R60060-2	—	—	CR	—	5		
	3	R60060-3	—	—	CR	—	6		
61 to 100	1	R60100-1	—	—	CR	—	7	CR, 1/0-8 Cu/Al	
	2	R60100-2	—	—	CR	—	8		
	3	R60100-3	—	—	CR	—	9		
101 to 200	1	R60200-1	—	—	CR	—	10	CR 250kcmil-6 Cu/Al	
	3	R60200-3	—	—	CR	—	11		
201 to 400	1	R60400-1	—	—	CR†	—	12	CR 500kcmil-4 Cu/Al	
	3	R60400-3	—	—	CR†	—	13		
401 to 600	1	R60600-1	—	—	CR	—	14	CR (2) 500kcmil-4/0 Cu/Al	
	3	R60600-3	—	—	CR†	—	15		

†No UL, No CSA Certification.

‡UL Recognized, CSA Certification

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

**Dimensions – in**  
**600V, 1/0 to 30A**

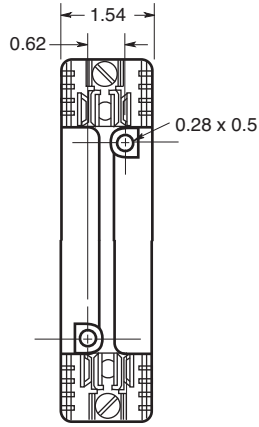
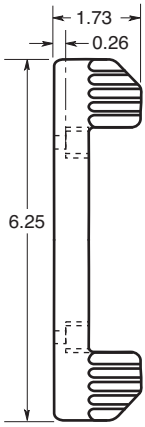


FIGURE 1.

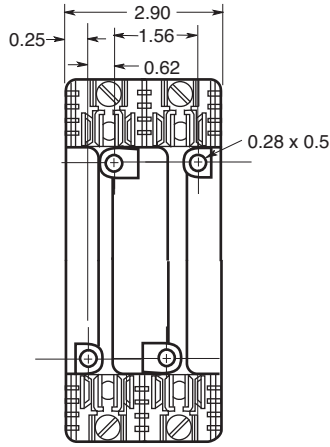


FIGURE 2.

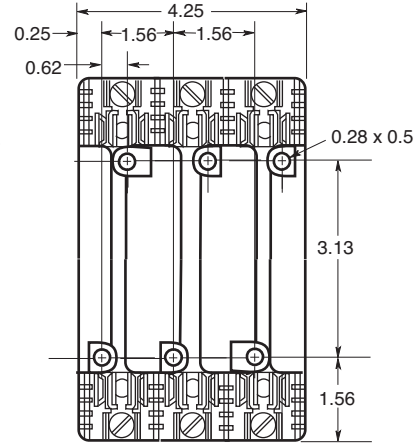


FIGURE 3.

**600V, 31 to 60A**

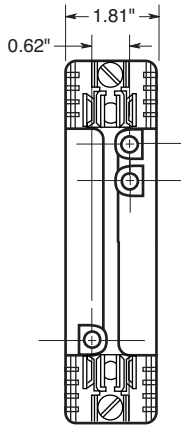
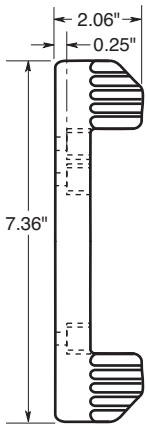


FIGURE 4.

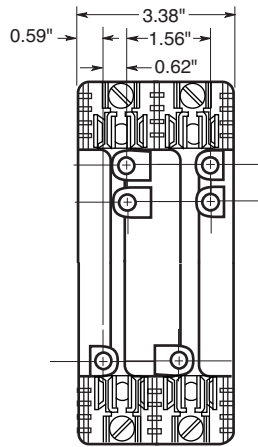


FIGURE 5.

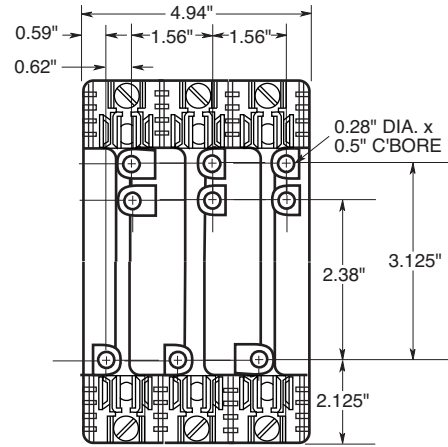


FIGURE 6.

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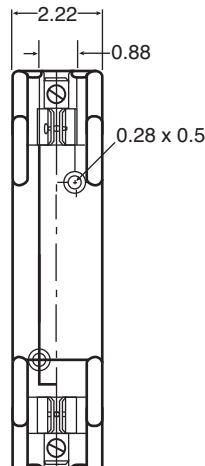
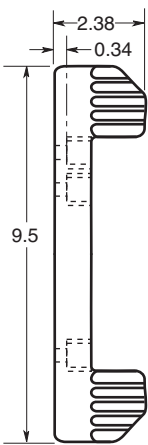


FIGURE 7.

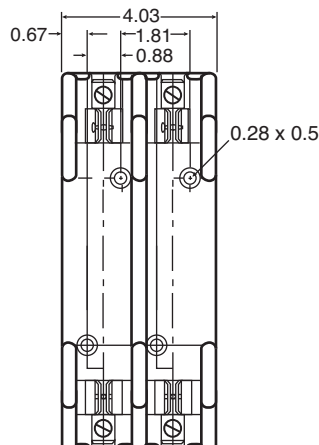


FIGURE 8.

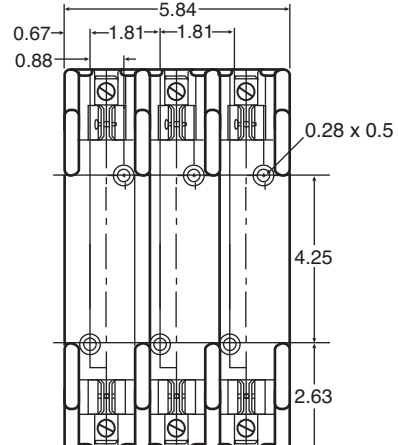
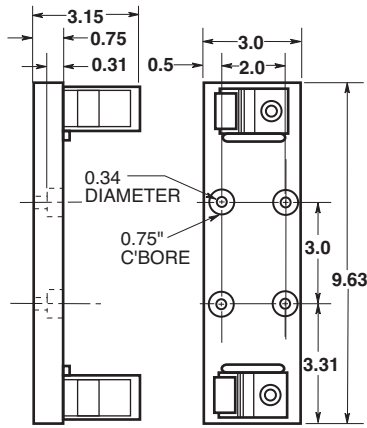
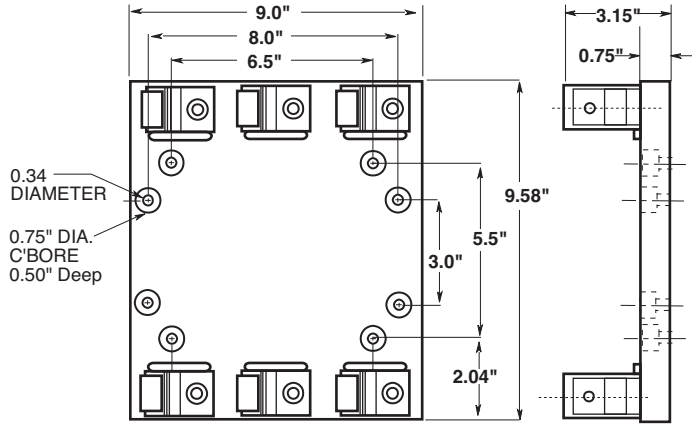


FIGURE 9.

**600V, 101 to 200A**

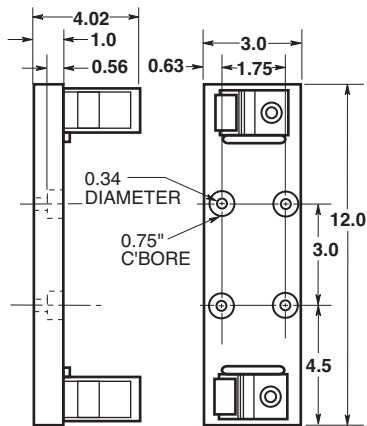


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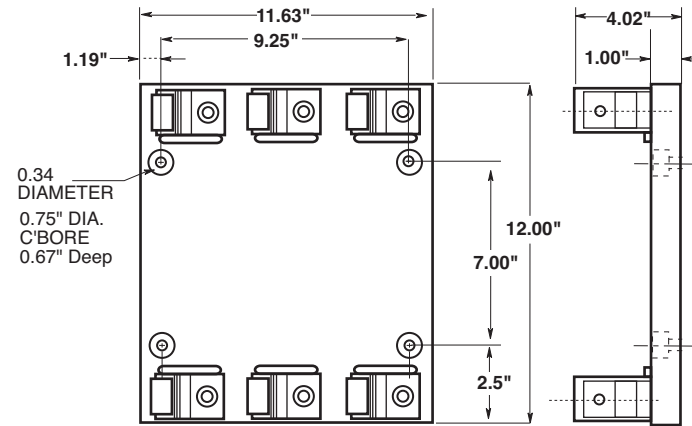


**FIGURE 11.**

**600V, 201 to 400A**

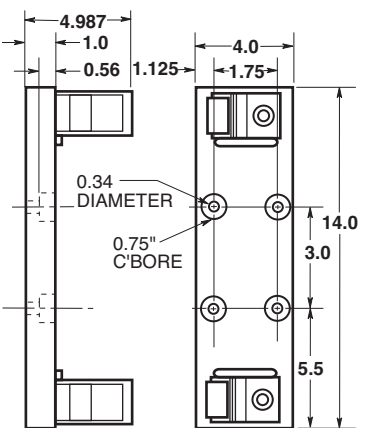


**FIGURE 12.**

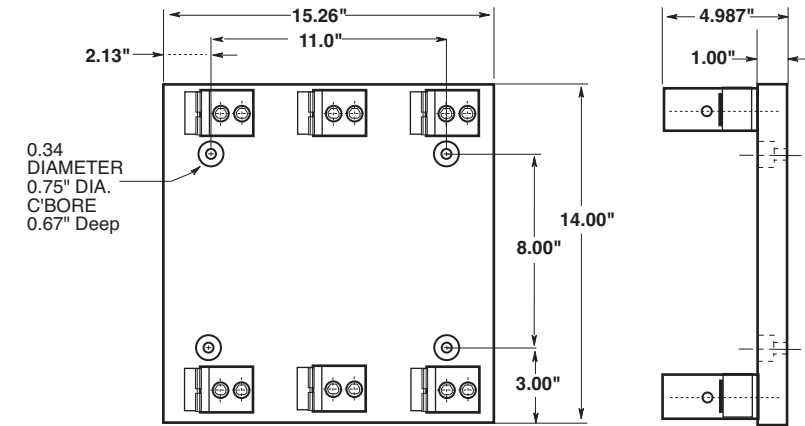


**FIGURE 13.**

**600V, 401 to 600A**



**FIGURE 14.**



**FIGURE 15.**

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