

Product Data Sheet



2694 GP XX

Replace "XX" with 01 through 23 for number of poles

Terminal Block– Open Back
20 Amps, 300 Volts (AC/DC)



(6 Pole shown)

Copper Wire Only

Wire Range with Wire Binding Screw: #12 - 22 AWG Stranded
#12 – 20 AWG Solid

7/16" Centers

Application torque: 9 in. lbs

Electrical Ratings:

- 20A with Listed ring lug or unprepared wire, (Based on NEC Table 310-16, 75°C columns)
- 300 Volts AC/DC (UL 1059 Class C, User Group – General Industrial)
- 250 Volts AC/DC (UL 1059 Class B, User Group – Commercial Appliances)
- Short Circuit Current Rating: 10,000A (Default)
- Approved for Factory Wiring.

Mechanical Ratings:

- Storage and transportation temperature range: -35°C to 110°C (-31°F to 230°F)*
- Maximum insulator base temperature: 150°C (302°F)* UL RTI
- Flammability rating of insulator base: UL 94V-1

* Use outside these ratings needs to be judged in the end-use application.

Materials:

- Terminals: Brass, tin plated.
- Insulator base: Phenolic
- Screw, #6-32 Binder head, Slotted: Brass, nickel plated
- End Plates: Steel, tin plated

Agency Approvals:

- UL Recognized, UL 1059 Terminal Block Standard, File No. XCFR2.47811
- CSA Certified, CSA C22.2 No. 158, File No. LR19766
- CE compliant, IEC 60947-7-1
- RoHS Compliant

Wire Range:

Wire Size	Torque	Copper Wire Stranding Classes - Number of Strands		
		Solid	Class B	Class C
12	9.0 in. Lbs	1	7	19
14	9.0 in. Lbs	1	7	19
16	9.0 in. Lbs	1	7	19
18	9.0 in. Lbs	1	7	19
20	9.0 in. Lbs	1	7	19
22	9.0 in. Lbs		7	19

Suggested product mounting hardware: #6 fastener, torque to 10-15 in. lbs.

ACCESSORIES:

- Printing: for printing options, see Terminal Block Printing <http://marathonsp.com/CatalogPDFs/TBPrinting.pdf>

- Line to Line Jumper (J601) 

- Multiple position Jumper (601 RJ S) 

- Quick Connects

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KT47



KT48



- Half Quick Connects

KT52



KT53

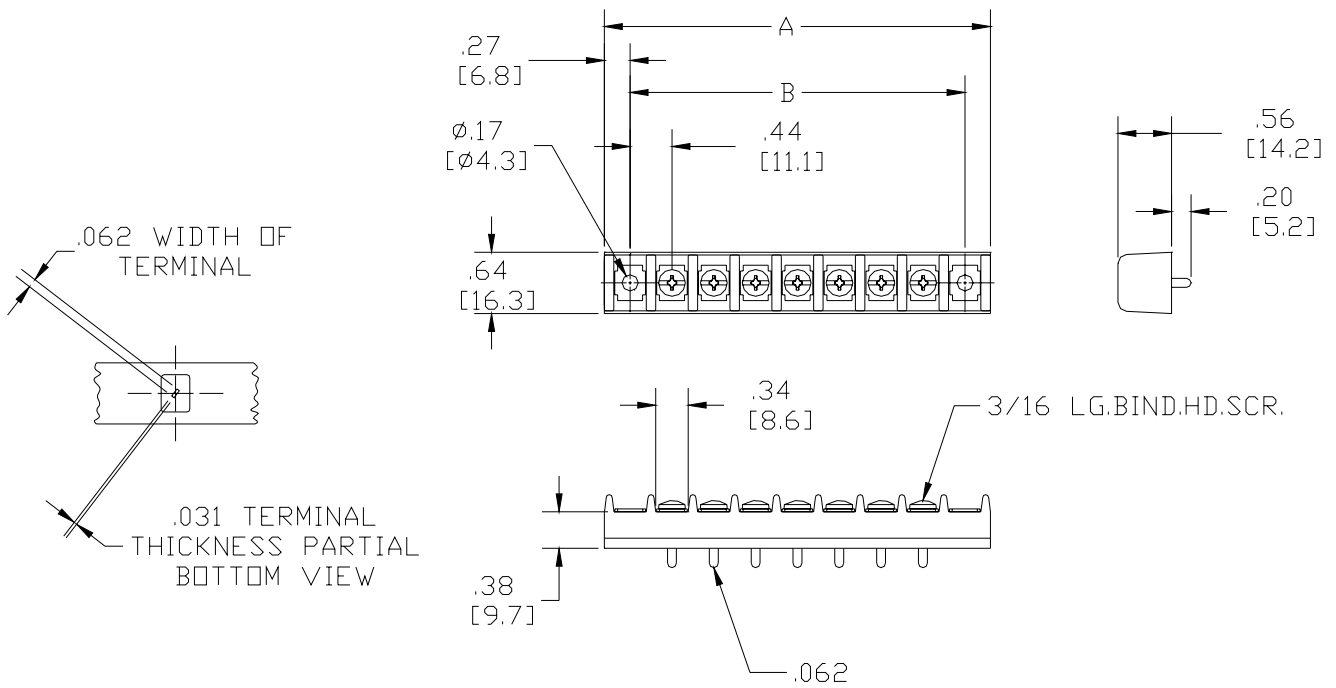


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Tab width: 0.250
Tab thickness: 0.032

Accessory options may affect ratings – consult factory



Catalog No	# of Poles	Dimensions			X	Catalog No	# of Poles	Dimensions	
		A	B					A	B
2694 GP 01	1	1.41	0.88	X	2694 GP 13	13	6.66	6.13	
2694 GP 02	2	1.84	1.31	X	2694 GP 14	14	7.09	6.56	
2694 GP 03	3	2.28	1.75	X	2694 GP 15	15	7.53	7.00	
2694 GP 04	4	2.72	2.19	X	2694 GP 16	16	7.97	7.44	
2694 GP 05	5	3.16	2.63	X	2694 GP 17	17	8.41	7.88	
2694 GP 06	6	3.59	3.06	X	2694 GP 18	18	8.84	8.31	
2694 GP 07	7	4.03	3.50	X	2694 GP 19	19	9.28	8.75	
2694 GP 08	8	4.47	3.94	X	2694 GP 20	20	9.72	9.19	
2694 GP 09	9	4.90	4.37	X	2694 GP 21	21	10.16	9.63	
2694 GP 10	10	5.34	4.81	X	2694 GP 22	22	10.59	10.06	
2694 GP 11	11	5.78	5.25	X	2694 GP 23	23	11.03	10.50	
2694 GP 12	12	6.22	5.69	X					

MM = Dim X 25.4

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8441

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