



Eagle Connector Corporation

401 Crossen Avenue
 Elk Grove Village, IL 60007-2003
 Phone: 847-593-8737
 Fax: 847-593-7994
 info@eagleconnector.com

G-SERIES TERMINAL BLOCKS

Eagle Connector G-Series terminal block is a power/signal field wiring terminal block offered for commercial and industrial applications. Common applications are those where field wiring is on the outside of the device and factory wiring is enclosed within the device. The G-Series is rated for loads up to 25 amps and up to 600 volts. The large screw with captive sems wire clamping washers allow easy wiring even when terminating combinations of different wire sizes. The GT-Series allows insulated use thru metal device enclosures.

General Specifications - (G & GT Series)

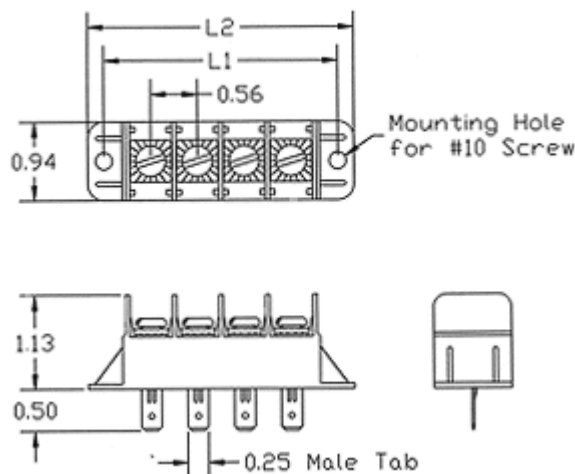
Voltage Rating: 600 Volts
Current Rating: 25 Amps
Wire Range: #22 to #8 AWG Solid or Stranded Copper
Temperature Range: -30°C to 130°C
Screw Tightening Torque: 20 Inch-Pounds
Wire Strip Length: 1/2 Inch



Material Specification - (G & GT Series)

Insulator: Thermoplastic PBT Polyester, Glass Filled, 94V-O, 130°C
Connector: .0002" (200 micro-inch) Thick Matte Tin over Copper Flash over 0.032" Thick 70/30 Brass
Screw: #10-32 Slotted Screw With Captive Wire Clamp Washer; .0001" (100 micro-inch) Thick Nickel over Copper Flash over Brass
Nut: #10-32 Square Nut; Clear Chromate over .0001" Thick Zinc over Steel

G-04 Drawing

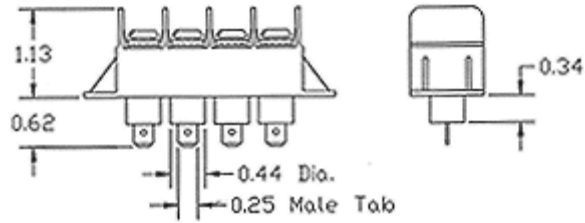
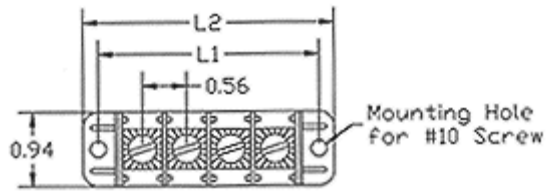


G Series

Catalog Number	L1	L2
G-02	1.69	2.13
G-03	2.25	2.69
G-04	2.81	3.25
G-05	3.38	3.81
G-06	3.94	4.38
G-07	4.50	4.94
G-08	5.06	5.50
G-09	5.63	6.06
G-10	6.19	6.62
G-11	6.75	7.18
G-12	7.31	7.74

GT-04 Drawing

GT Series



Catalog Number	L1	L2
GT-02	1.69	2.13
GT-03	2.25	2.69
GT-04	2.81	3.25
GT-05	3.38	3.81
GT-06	3.94	4.38
GT-07	4.50	4.94
GT-08	5.06	5.50
GT-09	5.63	6.06
GT-10	6.19	6.62
GT-11	6.75	7.18
GT-12	7.31	7.74

UL Recognized, CSA Certified, VDE Licensed



Call us for free sample terminal blocks.
 Call us to help solve your custom terminal block requirements.
847-593-8737

