



Eagle Connector Corporation

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C-SERIES TERMINAL BLOCKS

Eagle Connector C-Series terminal is a power input field wiring terminal block offered for commercial appliance and industrial equipment applications. The terminal block is a one-piece, dead front connector with color coded circuits. The C-Series is rated for loads up to 85 amps and for wire as large as #4 AWG. Large 3/8 inch diameter, screwdriver entry holes allow wire connections to be made with 1/4 inch flare point screwdrivers, the most common screwdriver size.

General Specifications

Voltage Rating: 600 Volts

Current Rating: 85 Amps (76 Amps \triangleleft)

Wire Range: #18 to #4 AWG Solid or Stranded,

Copper (16 mm² \triangleleft)

Temperature Range: -30°C to 130°C

Screw Tightening Torque: 20 Inch-Pounds

Wire Strip Length: 3/8 Inch



Material Specification

Insulator: Thermoplastic Polyester, Glass Filled, 94V-O, 130°C

Connector: .0002" (200 micro-inch) thick Matte Tin over Copper Flash over 70/30 Brass

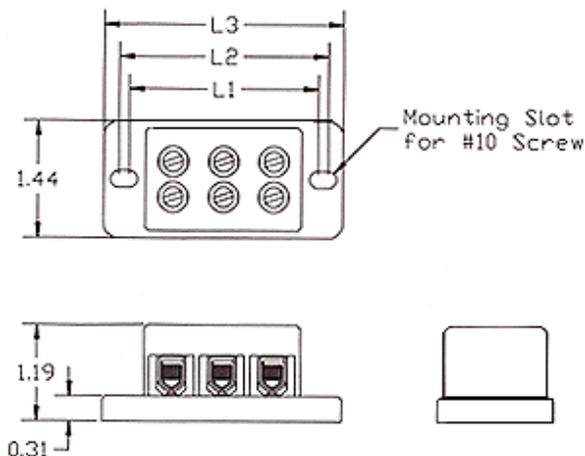
Screw: Clear Chromate over .0001" (100 micro-inch) thick Zinc over Steel

Standard Colors

Body: Black or White

Circuits: Black, White, Red, Green, Blue, or Brown

C-03 Drawing

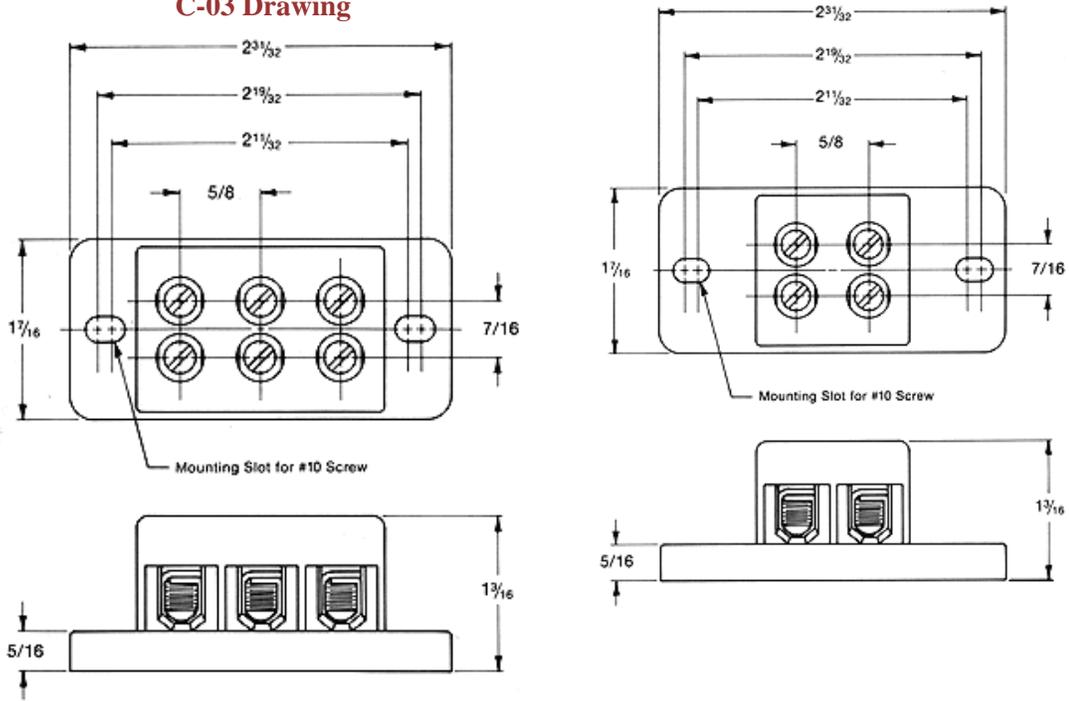


C Series

Catalog Number	L1	L2	L3
C-02	2.33	2.59	2.96
C-03	2.33	2.59	2.96
C-04	2.96	3.22	3.59

C-02 Drawing

C-03 Drawing



UL Recognized, VDE Licensed



Call us for free sample terminal blocks.
Call us to help solve your custom terminal block requirements.

847-593-8737

