



## 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  $\triangleleft$ )

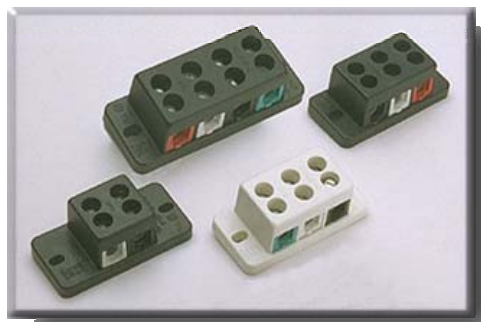
**Wire Range:** #18 to #4 AWG Solid or Stranded,

Copper (16 mm<sup>2</sup>  $\triangleleft$ )

**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

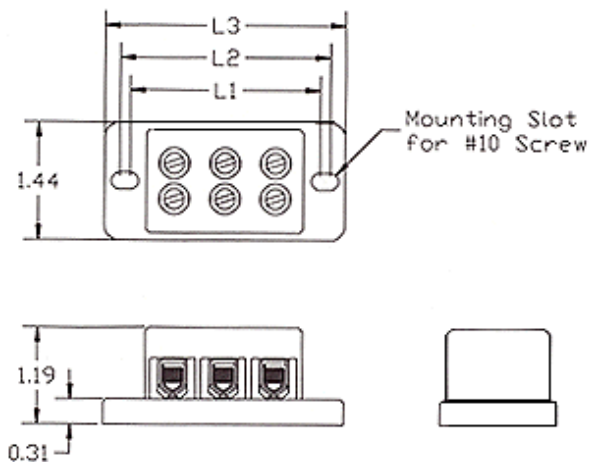
**Screw:** Clear Chromate over .0001" (100 micro-inch) thick Zinc over Steel

#### Standard Colors

**Body:** Black or White

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

#### C-03 Drawing

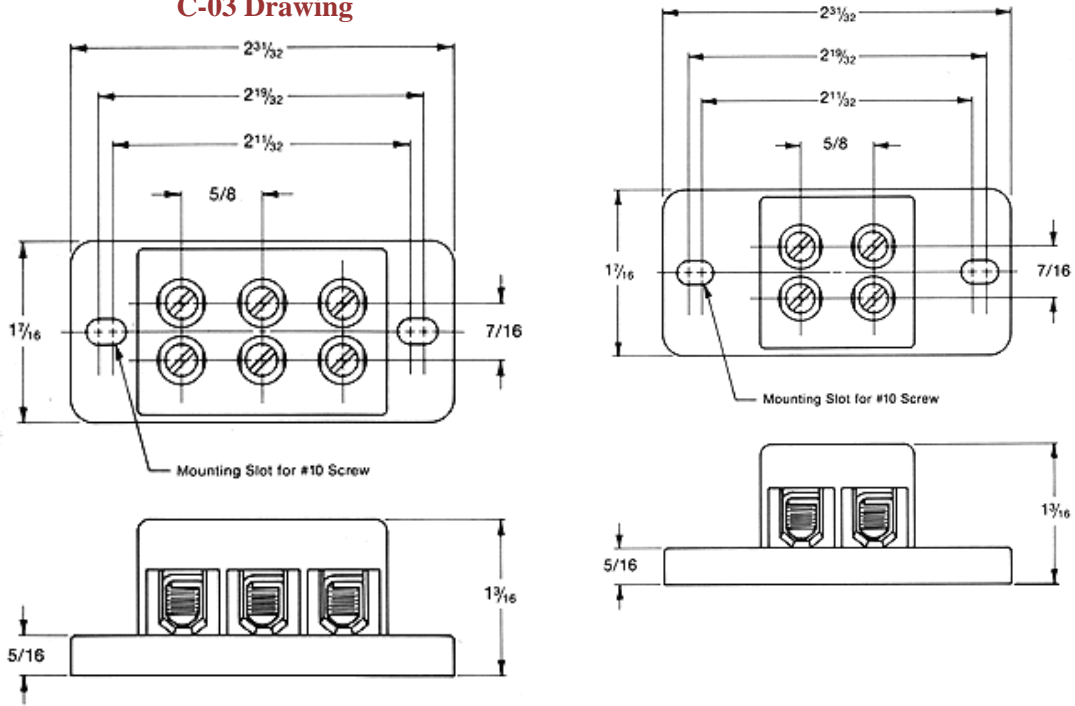


#### C Series

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, CSA Certified, VDE Licensed



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

**847-593-8737**

