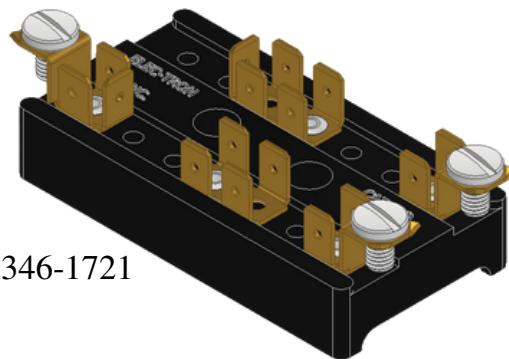


General Purpose Terminal Block

- **Extensive Configurations:** Over 1,000 terminal combinations available
- **Safe Electrical Clearance:** Spacing exceeds 3/8" for enhanced protection
- **Standard Quick-Connect Tabs:** .250" x .032"; most styles also offered in .187" x .020"
- **Durable Terminals:** Brass-plated for corrosion resistance and conductivity
- **Rugged Construction:** Molded phenolic block ensures strength and heat resistance
- **Identification Options:** Stamped terminal markings available for easy reference
- UL E61937
 - Temperature Rating: 150°C
 - Voltage: 300V (600V with Insulator Board)
 - Wire Range: #14 AWG Sol./Str.
 - Tightening Torque: 5 in.-lbs
- CSA 1742185
 - Voltage: 250V
 - Current: 20A



ESB2-1346-1721

Design Your Own Block!

Notation

X = 2 tabs

/ = 1 tab

→ or ↑ = screw in desired direction

Rules

- MUST include at least a 1-hole gap in between even-numbered tabs
- Odd-numbered tabs do not require a gap, as long as single tabs are not positioned face-to-face
- One space of overhang allowed on ends of the block
- Screws cannot face toward opposing terminals
- A screw may only have 1 or 2 tabs attached if facing north or south

Tab Options

2 = X

5 = / X X or X X /

10 = X X X X X

16 = X X X X X X X X

3 = / X or X /

6 = X X X

12 = X X X X X X

18 = X X X X X X X X

4 = X X

8 = X X X X

14 = X X X X X X X X

Plating Options:

Voltage Rating:

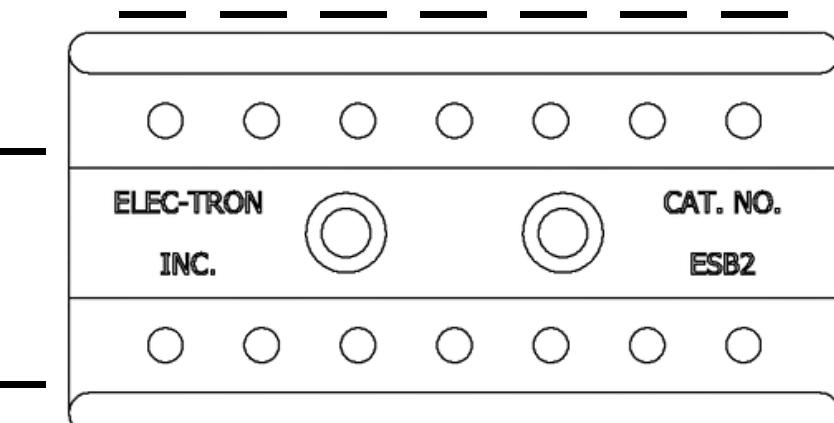
Unplated Brass

300V

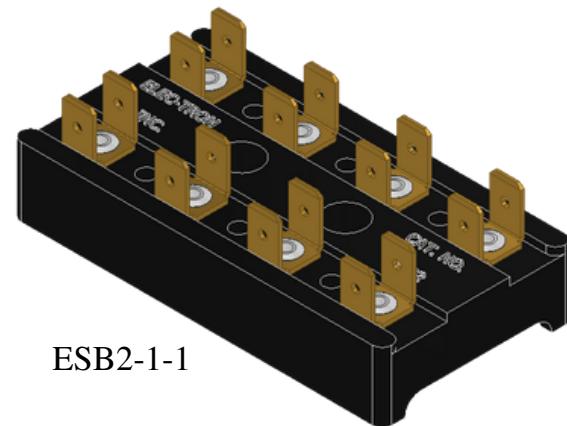
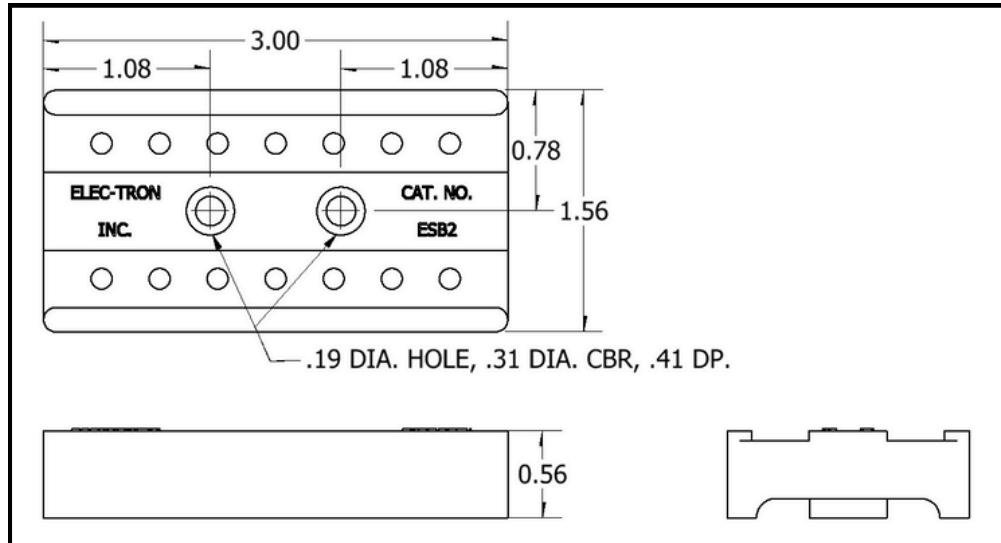
Tin Plated Brass

600V

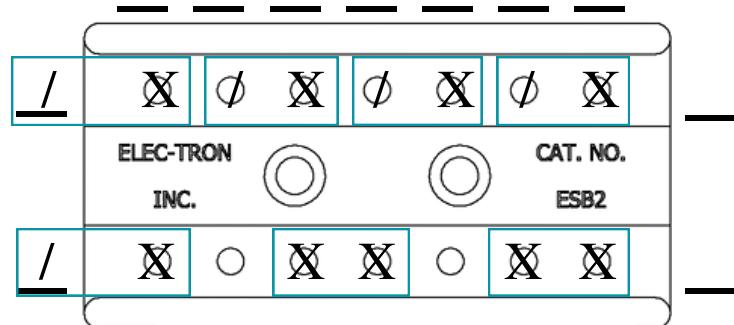
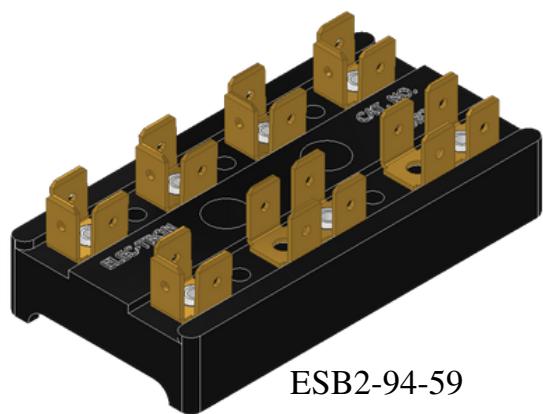
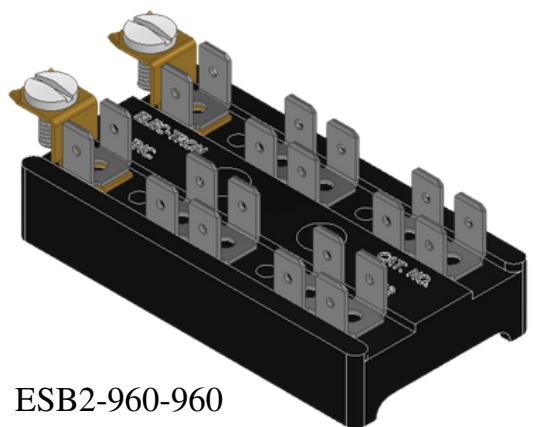
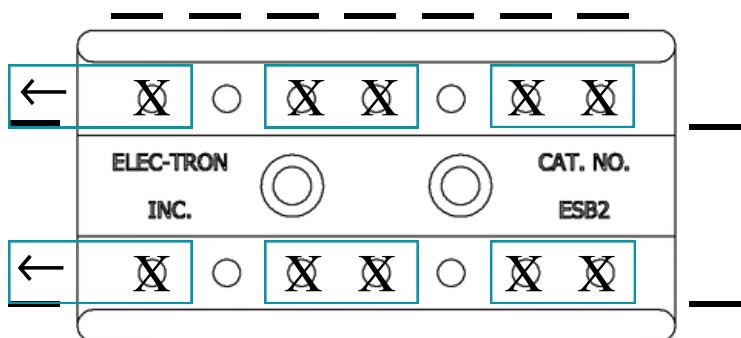
Nickel Plated Brass



ESB2 Block



All dimensions are in inches



ESB2 Series

General Purpose Terminal Block

Ordering #: ESB2-217-274

Expanded Capacity: Designed for applications needing more connections than the ESB1 Series allows

Space-Efficient Design: Provides more connections in less space than open terminal blocks

Highly Configurable: Offers hundreds of combinations of quick-connect and screw terminals

Wide Compatibility: Standard spacing and mounting meet a broad range of wiring requirements

Cost-Efficient Solution: Meets 80% of general-purpose junction needs at a lower cost

Quick Availability: Stocked components allow near off-the-shelf delivery

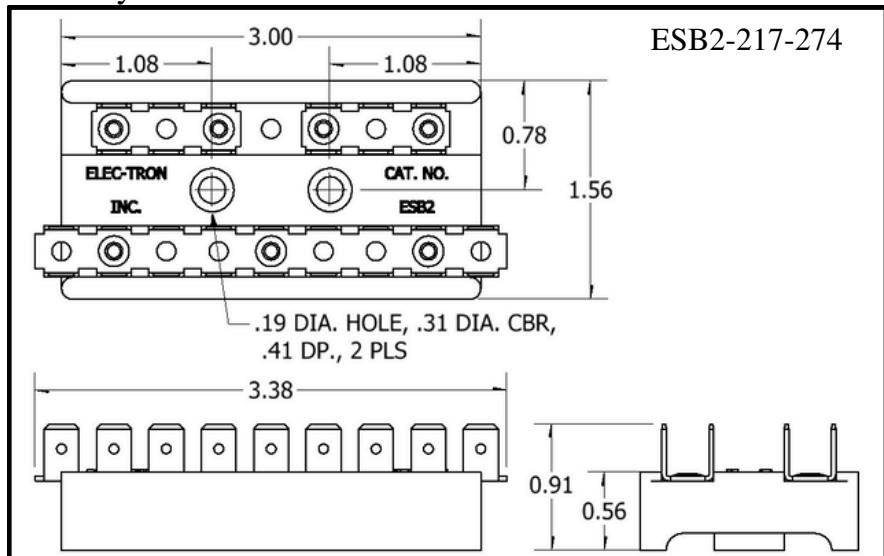
No Tooling Charges: More economical than custom-fabricated terminal boards

Flexible Tab Sizes: Standard .250 x .032 tabs; most configurations also available in .187 x .020

Durable Construction: UL-listed molded phenolic base rated for 150°C

Enhanced Safety: Electrical spacing exceeds 3/8"; elevated base improves moisture protection

Optional Features: Available with terminal identification, color-coded printing, and custom marking for improved traceability



All dimensions are in inches

ESB2 Series